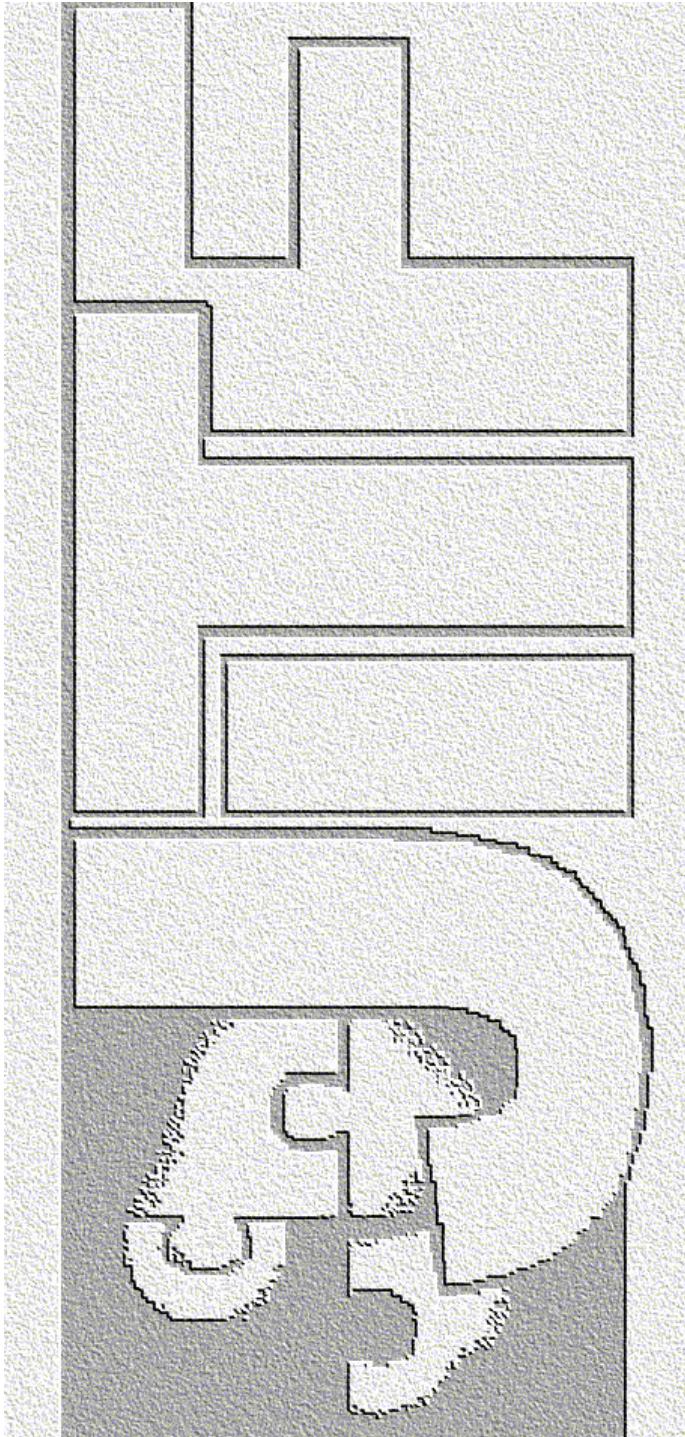


# Year-To-Date as of 2nd Quarter FY2001

**Performance Measurement  
Fiscal Year 2001 Year-to-Date**

**at the Joint Integration Test Facility**

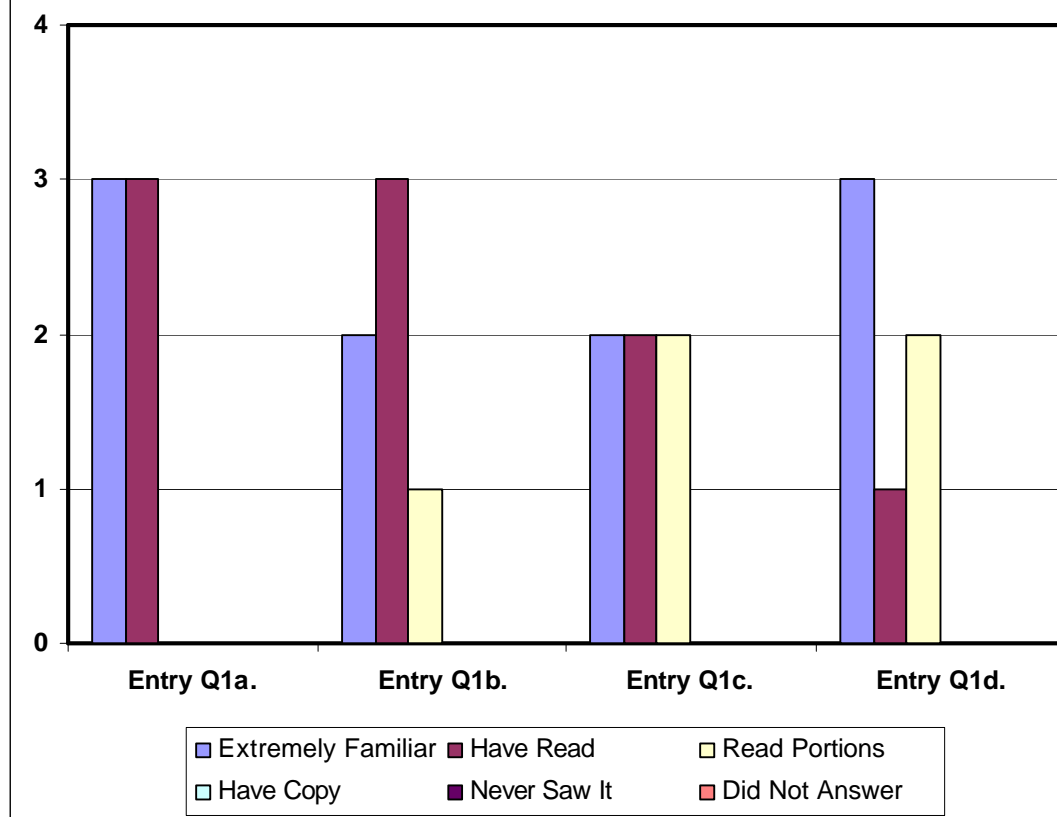


# Measure 1.A. – Customer Surveys

## Entrance Survey Results - Section 1



### Entrance Survey for PMOs - Document Familiarity



Please rate the degree of familiarity you have with each of the following documents:

**Q1a. Entrance and Exit Criteria for JITF Integration Testing**

**Q1b. JITF Test and Evaluation Procedures**

**Q1c. Department of Defense Intelligence Information Systems (DoDIIS) Instructions**

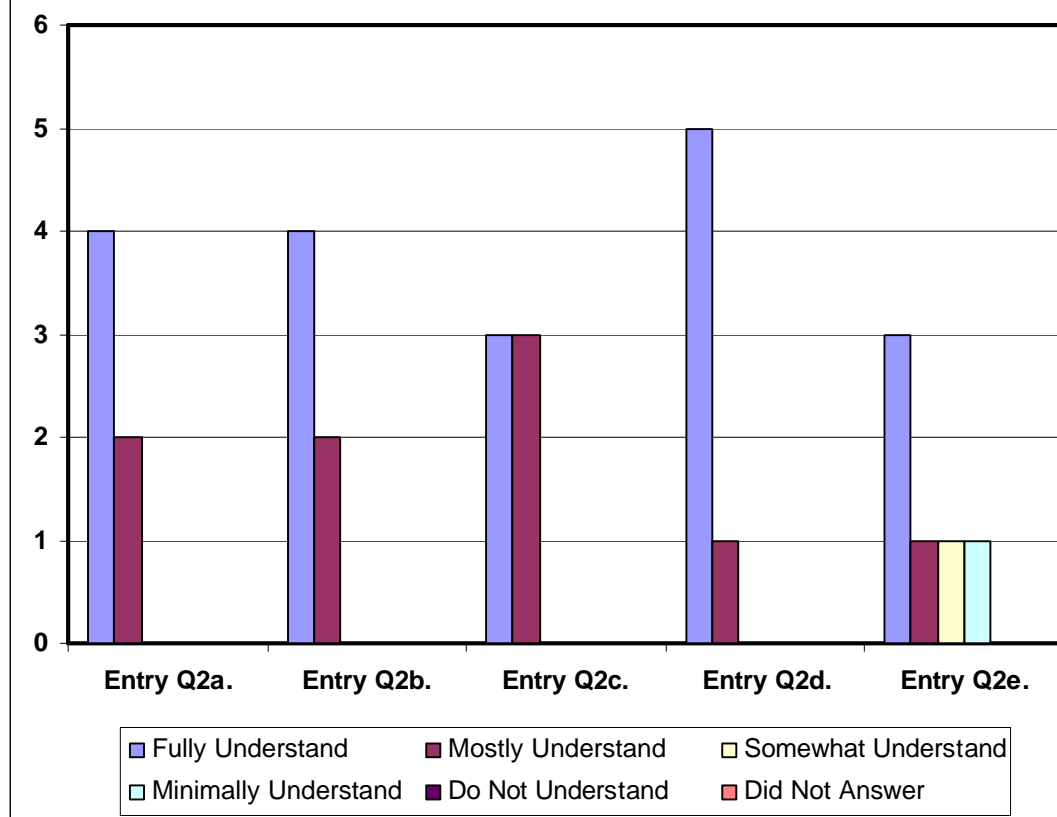
**Q1d. Test and Evaluation Policy for Department of Defense Intelligence Information**

# Measure 1.A. – Customer Surveys

## Entrance Survey Results - Section 2



### Entrance Survey for PMOs - Integration Testing Familiarity



Please rate your familiarity with the Integration Testing:

**Q2a. I understand/understood the items that must be delivered to the JITF prior to testing.**

**Q2b. I understand the deadlines for submission of items to the JITF prior to testing.**

**Q2c. I understand the criteria for successful completion of JITF integration testing.**

**Q2d. I understand the impact codes used in the testing process.**

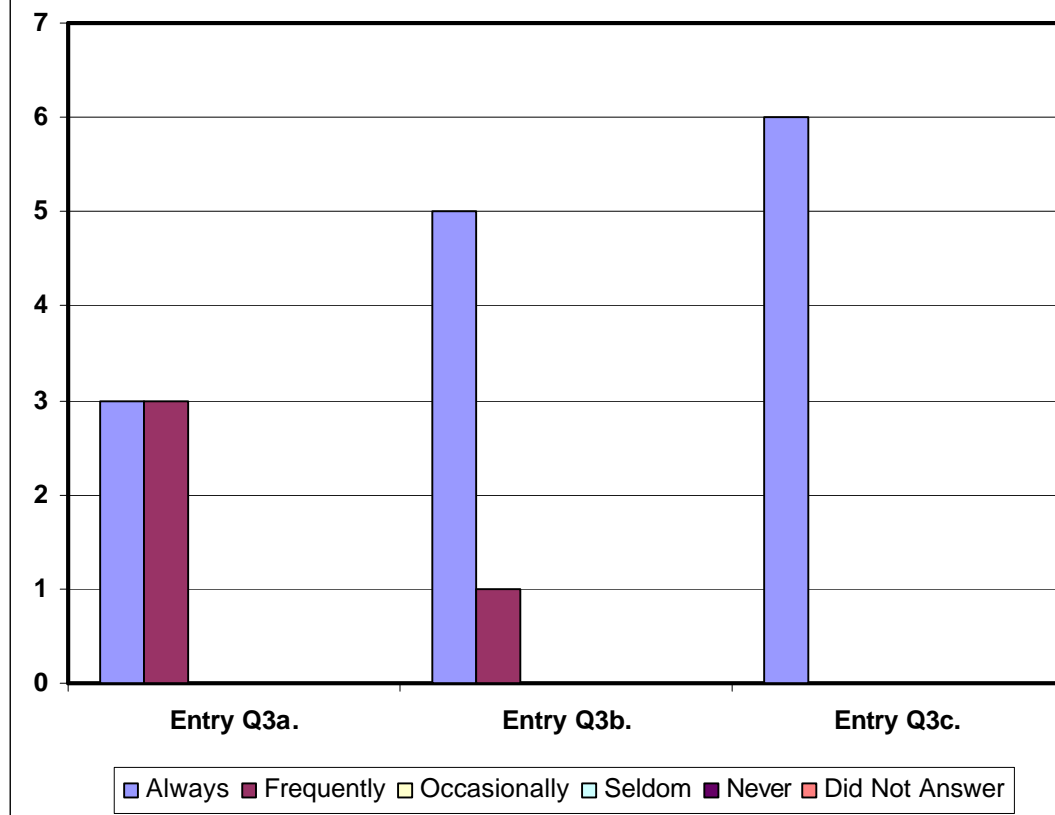
**Q2e. I understand the role of the JITF in the DoDIIS IMA certification process.**

# Measure 1.A. – Customer Surveys

## Entrance Survey Results - Section 3



### Entrance Survey for PMOs - Satisfaction



Please indicate your level of satisfaction with the JITF:

**Q3a. The JITF staff answered all of my technical questions about the testing process to my satisfaction.**

**Q3b. The JITF staff provided all information necessary for the testing to begin (document references, timelines, requirements, etc.)**

**Q3c. The JITF staff provided me with all the appropriate points-of-contact in the event of delay, problems, questions, etc.**

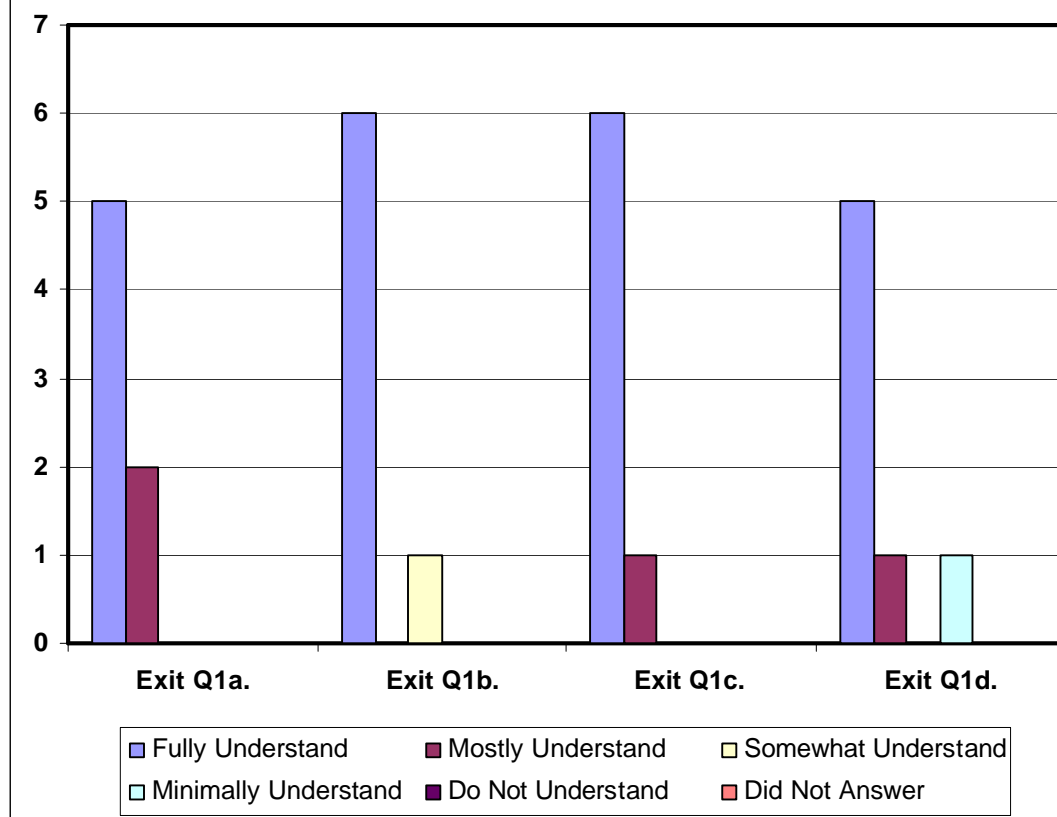


# Measure 1.A. – Customer Surveys

## Exit Survey Results - Section 1



### Exit Survey for PMOs - Certification Familiarity



Please rate your degree of familiarity with the DoDIIS certification process:

**Q1a. I understand the impact of the JITF Test Report in the DoDIIS certification process.**

**Q1b. I understand the impact codes used in the integration testing process.**

**Q1c. I understand the criteria for successful completion of JITF integration testing.**

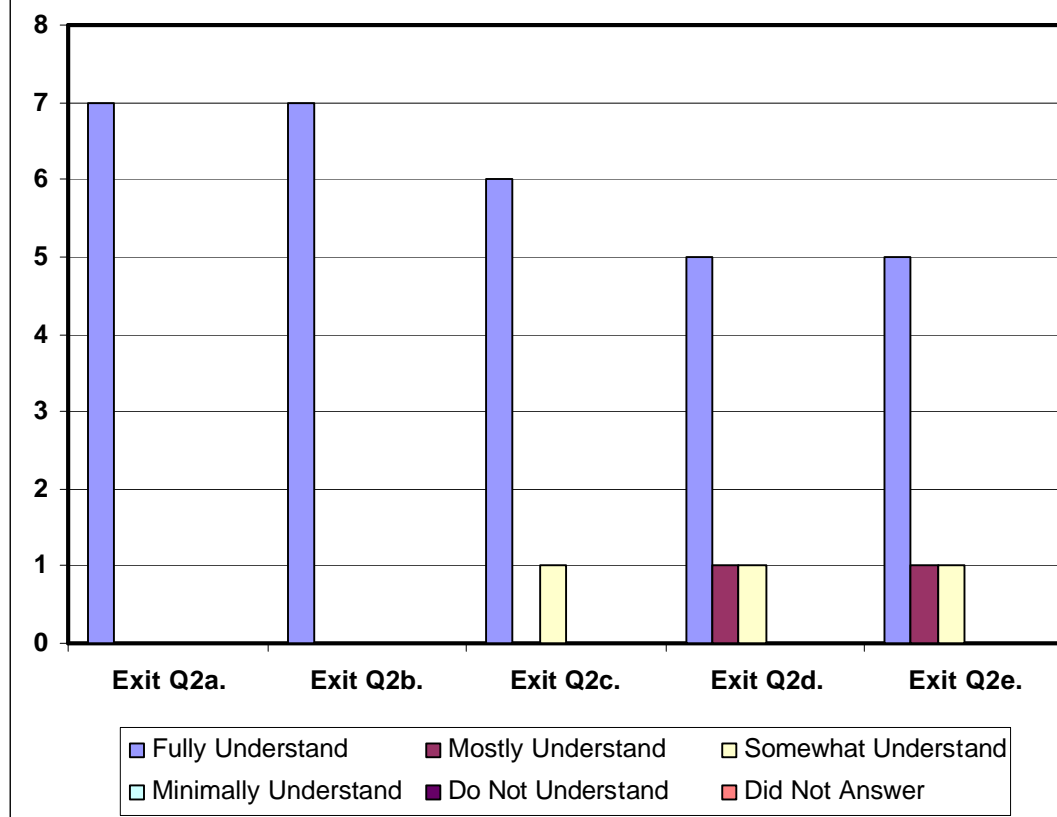
**Q1d. I understand the role of the JITF in the DoDIIS IMA certification process.**

# Measure 1.A. – Customer Surveys

## Exit Survey Results - Section 2



### Exit Survey for PMOs - Test Report Familiarity



Please rate your familiarity with the JITF Test Report: I understand that

**Q2a. ... I will receive a Draft JITF Test Report within 5 working days after completion of the testing.**

**Q2b. ... I will be able to recommend changes to the draft with the first 2 working days of receipt.**

**Q2c. ... the Final JITF Test Report will be filed with the CM within 10 days following the completion of testing.**

**Q2d. ... the Final JITF Test Report will be posted on the Virtual Test Folder (VTF) intelink website within 20 days of testing.**

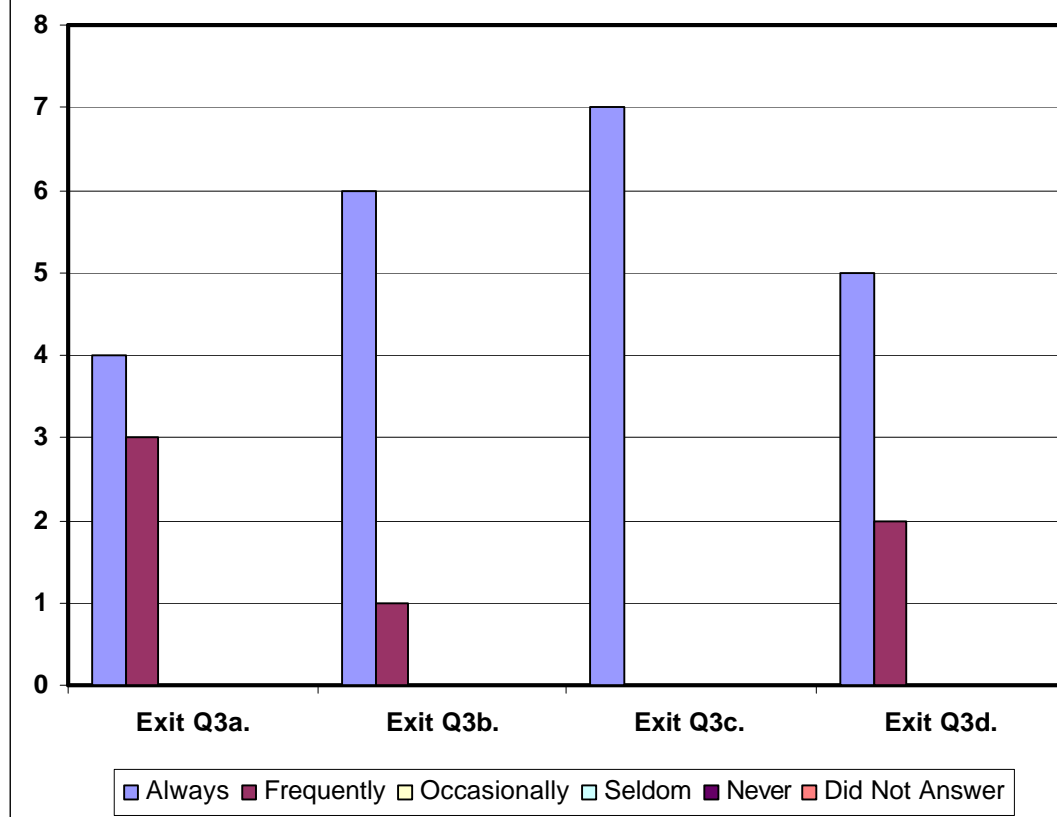
**Q2e. ... interested parties may have access to the Final Test Report via CM or the VTF.**

## Measure 1.A. – Customer Surveys

### Exit Survey Results - Section 3



#### Exit Survey for PMOs - Satisfaction



Please indicate your level of satisfaction with the JITF:

**Q3a. The JITF staff answered my technical questions about the testing process to my satisfaction.**

**Q3b. The JITF staff provided references to findings during the testing process (i.e., cross-mapped finding to the requirement).**

**Q3c. The JITF staff provided me with the appropriate points-of-contact in the event of delay, problems, questions, etc.**

**Q3d. The JITF staff explained the impact of findings that I questioned during the testing.**

# Measure 1.A. – Customer Surveys

## Response Rate



### TEST EVENT

### Entrance Returned?

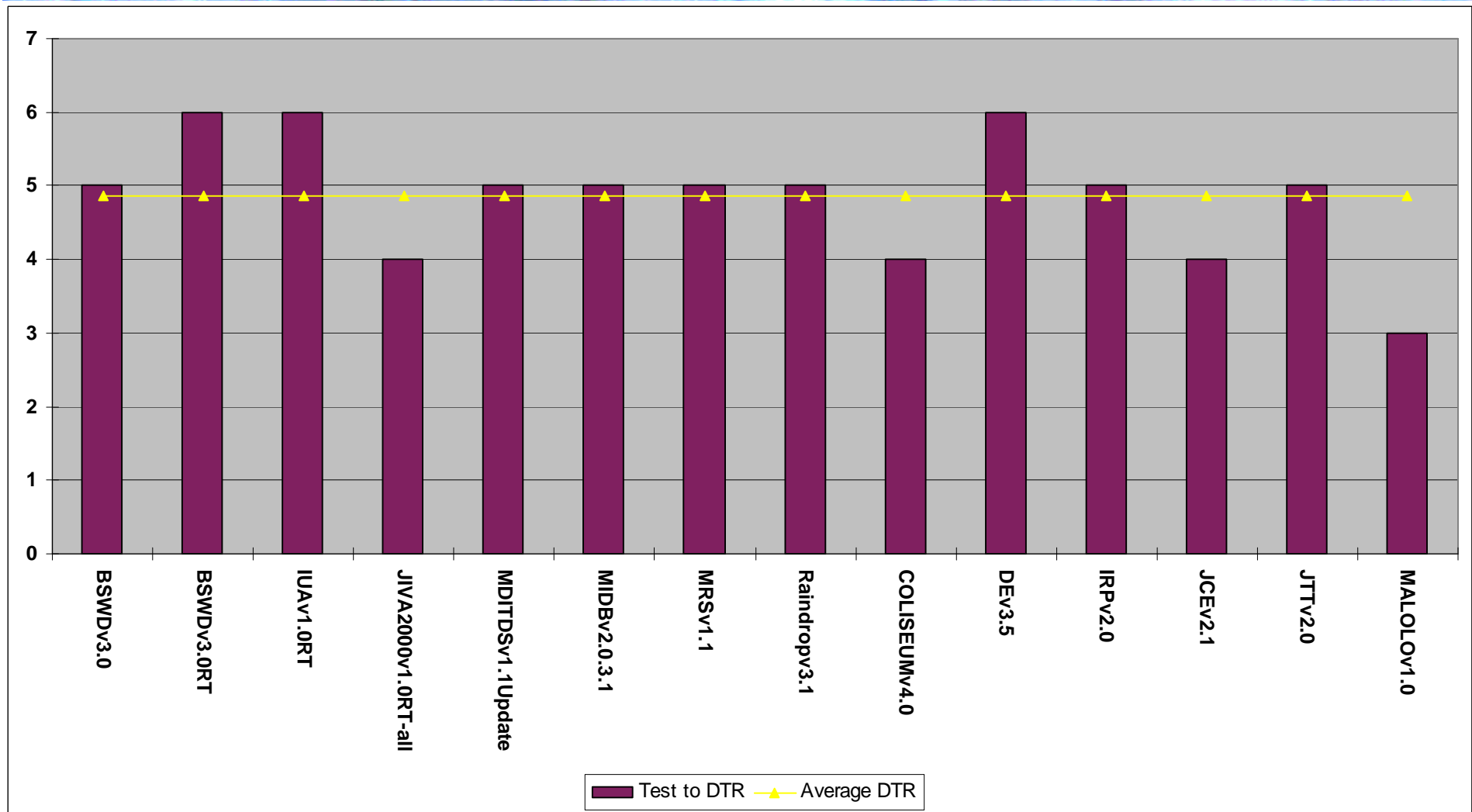
### Exit Returned?

• Broadsword v3.0 & Retest (02-Oct-00)	No	No
• JIVA 2000 v1.0 Retest (05-Oct-00)	No	Yes
– JIVA-Pathfinder		
– JIVA-Virtual University		
– JIVA-JCEIPL v2.5 (15-Sep-00)		
• Raindrop v3.1 (18-Oct-00)	No	No
• MIDB v2.0.3.1 (20 Nov-00)	No	No
• MRS v1.1 (22-Nov-00)	Yes	Yes
• MDITDS v1.1 Update (06-Dec-00)	Yes	Yes
• IUA v1.0 Retest (13-Dec-00)	No	No
• COLISEUM v4.0 (05-Feb-01)	Yes	Yes
• DE v3.5 (17-Jan-01)	Yes	Yes
• IRP v2.0 (30-Jan-01)	Yes	Yes
• JCE v2.1 (12-Jan-01)	Yes	Yes
• JTT v2.0 (28-Feb-01)	No	No
• MALOLO v1.0 (12-Mar-01)	No	No

Response Rate: Entrance = 46.15% Exit = 53.85%

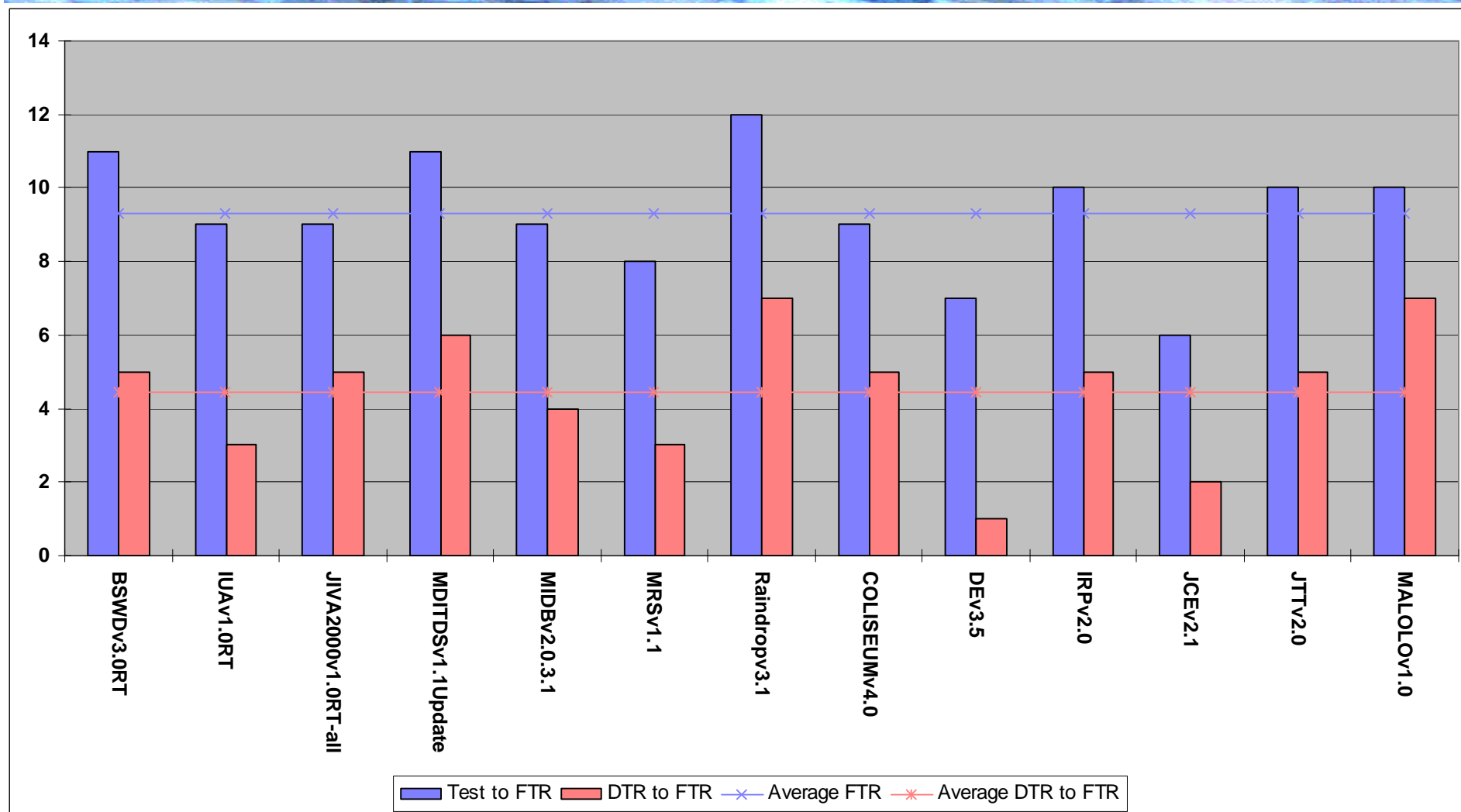


## Measure 1.B. – Timeliness of Test Reporting: DRAFT



Goal is **5 days** from the end of testing to the release of the draft Test Report.

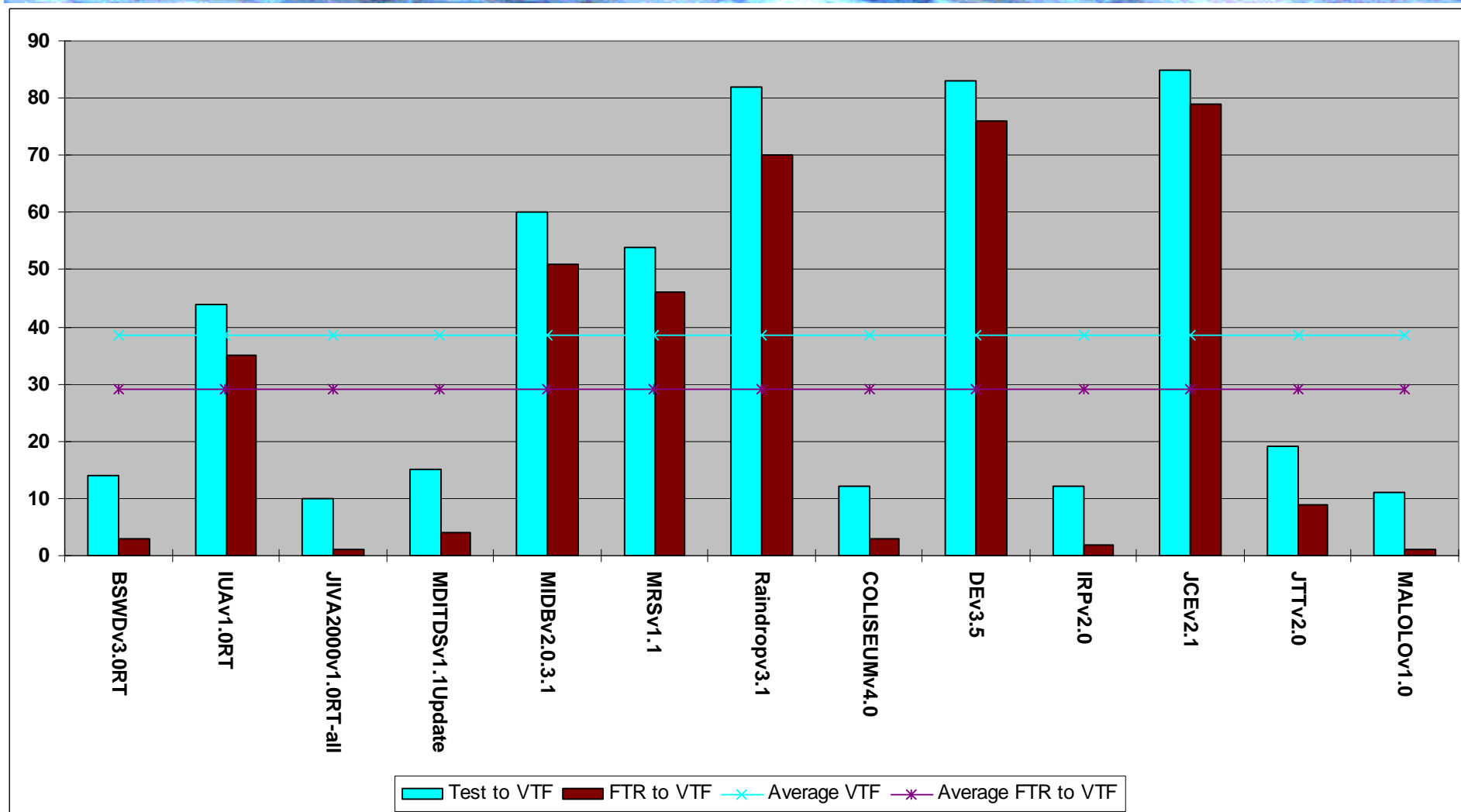
# Measure 1.B. – Timeliness of Test Reporting: FINAL



Blue goal is 10 days.

Orange goal is 5 days.

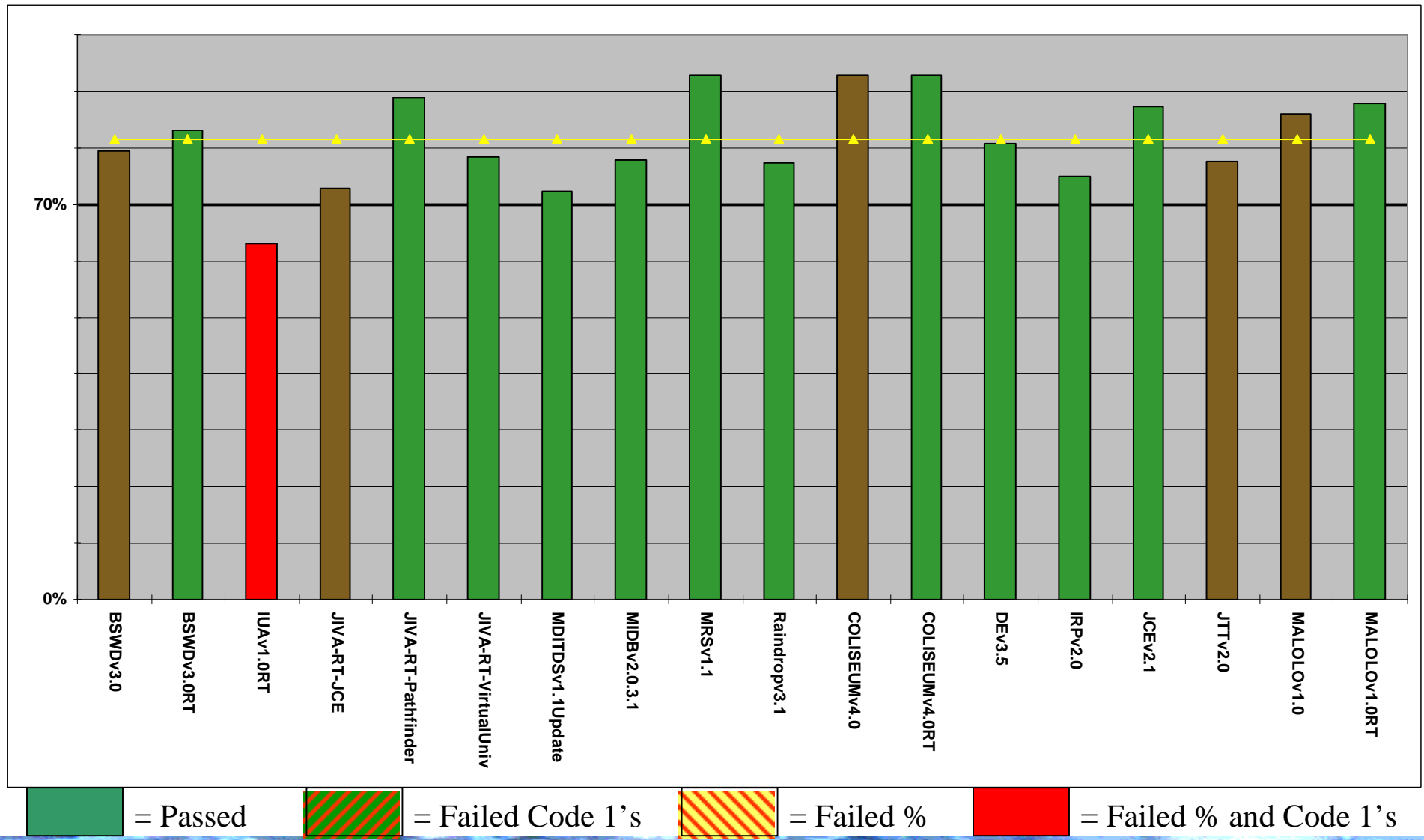
# Measure 1.B. – Timeliness of Test Reporting: VTF



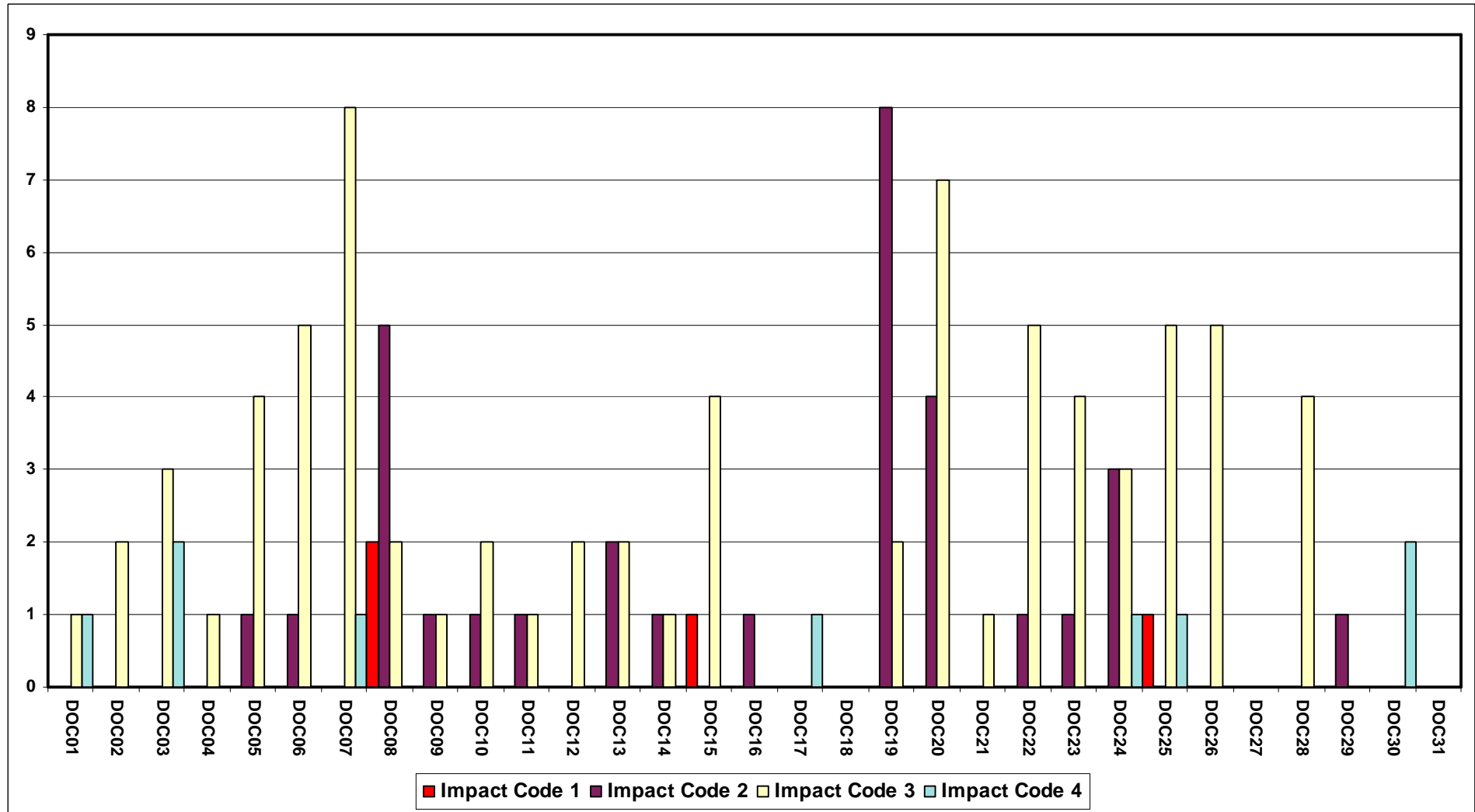
Aqua-blue goal is 20 days.

Maroon goal is 10 days.

# Measure 2.A. – Requirements Met

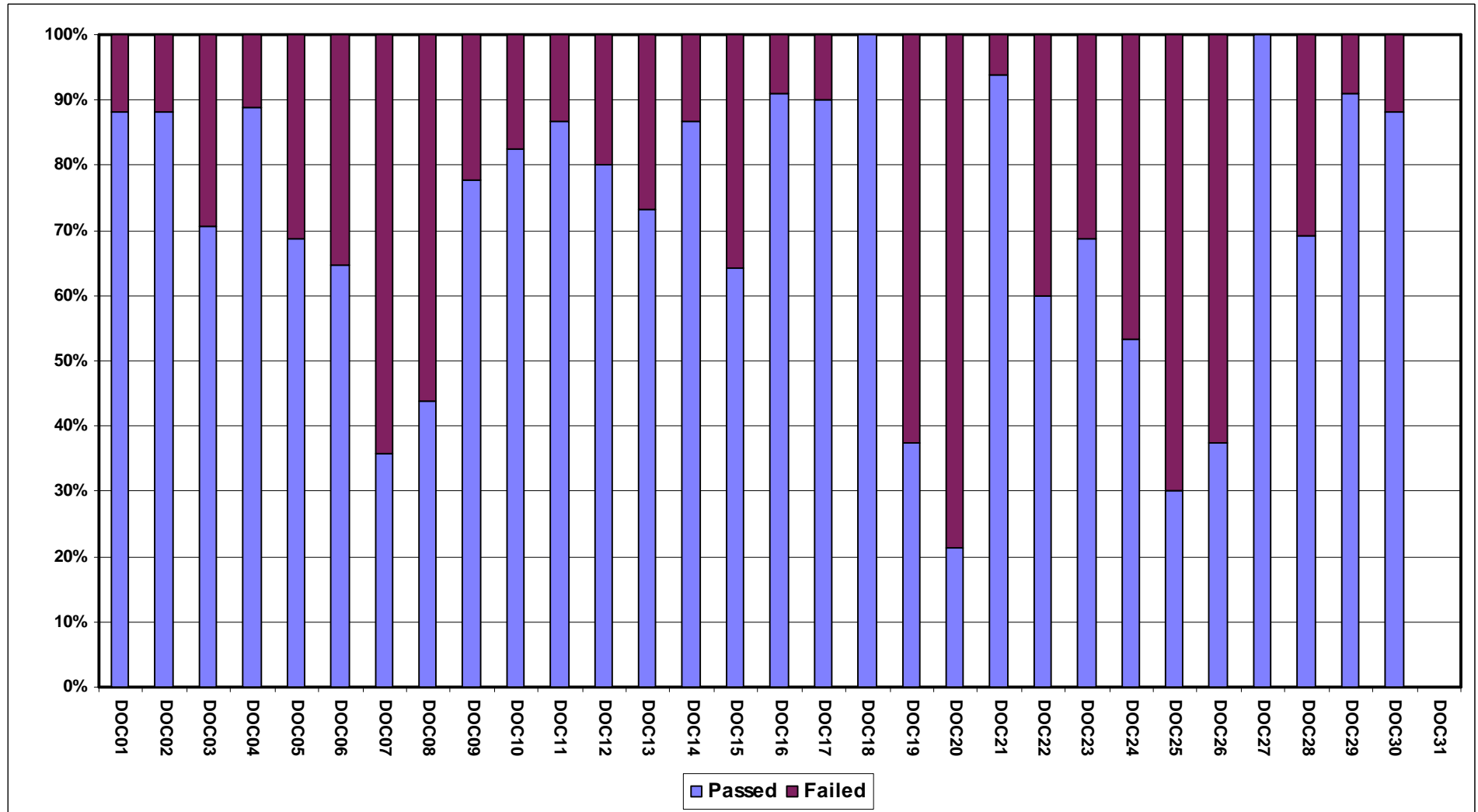


# Measure 2.B. – Requirements Not Met DOCUMENTATION

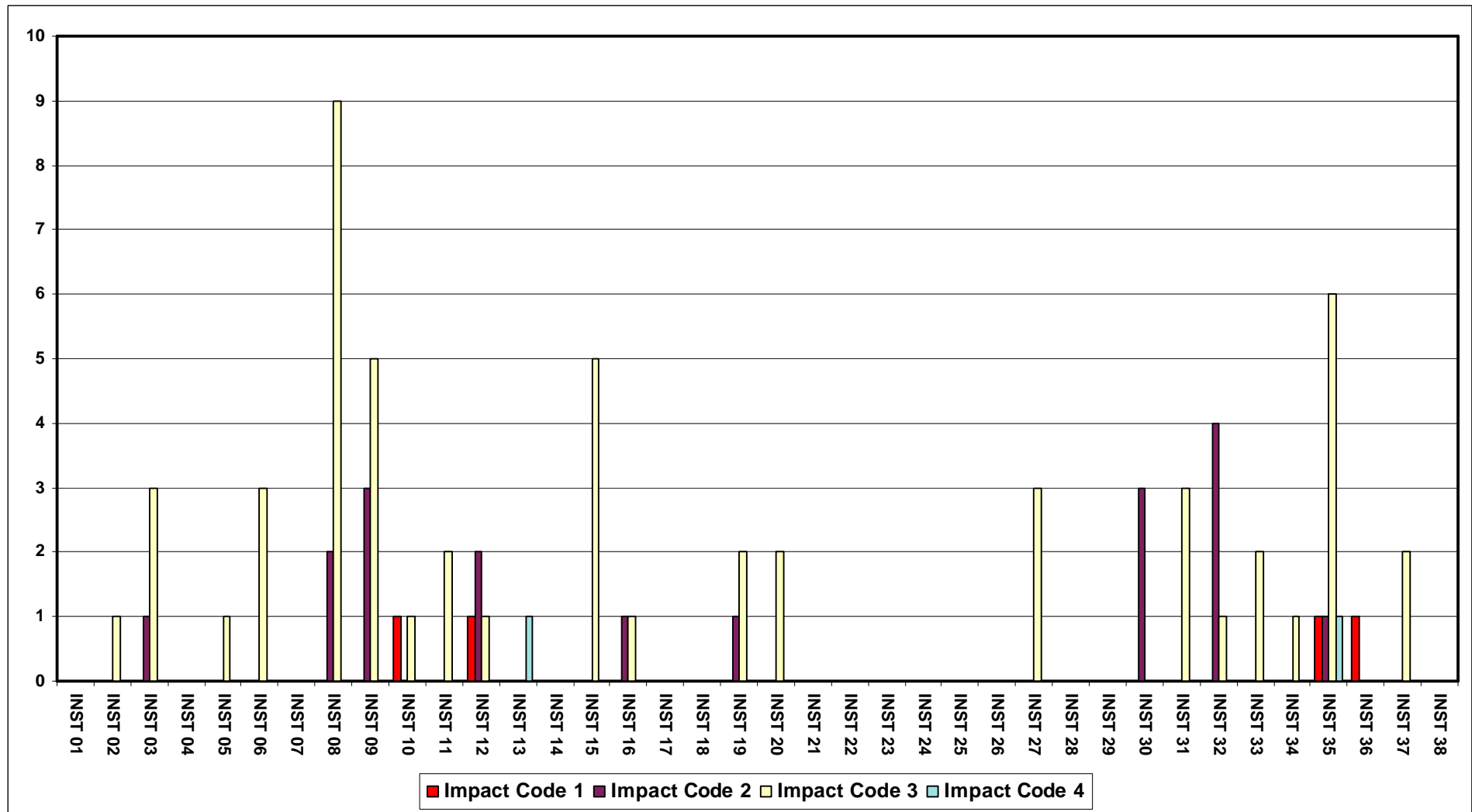




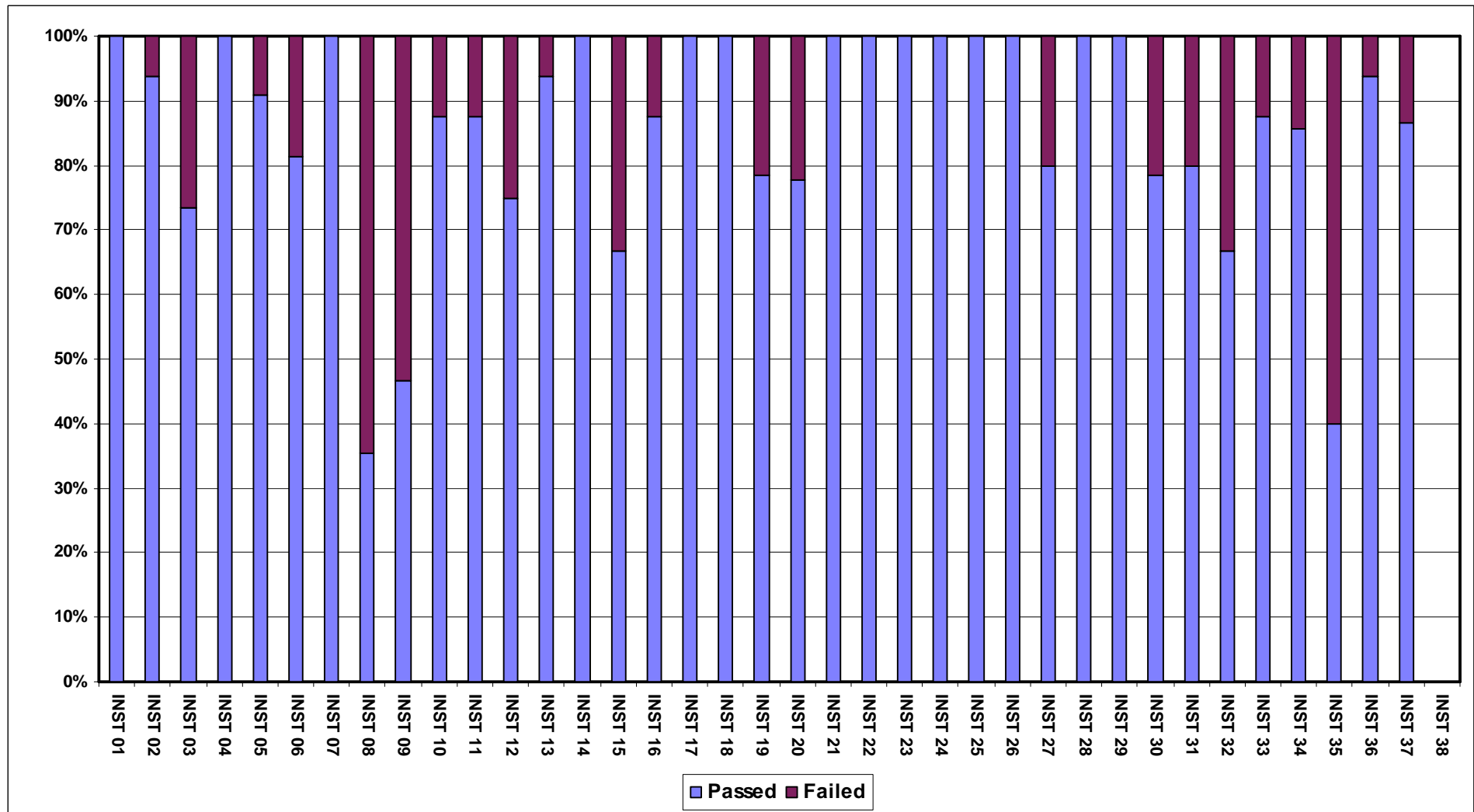
# Measure 2.B. – Requirements Not Met DOCUMENTATION



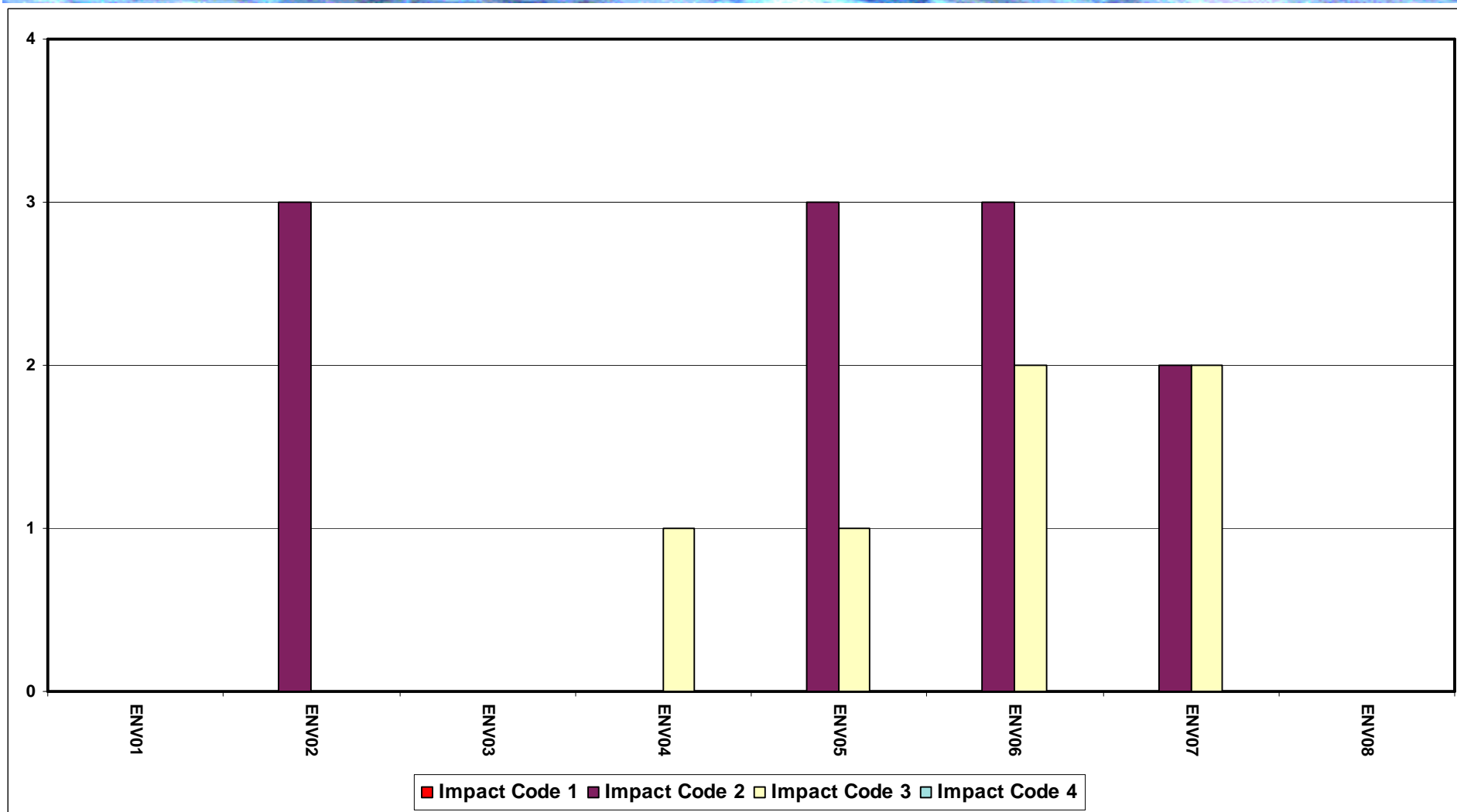
## Measure 2.B. – Requirements Not Met INSTALLATION AND COMPLIANCE



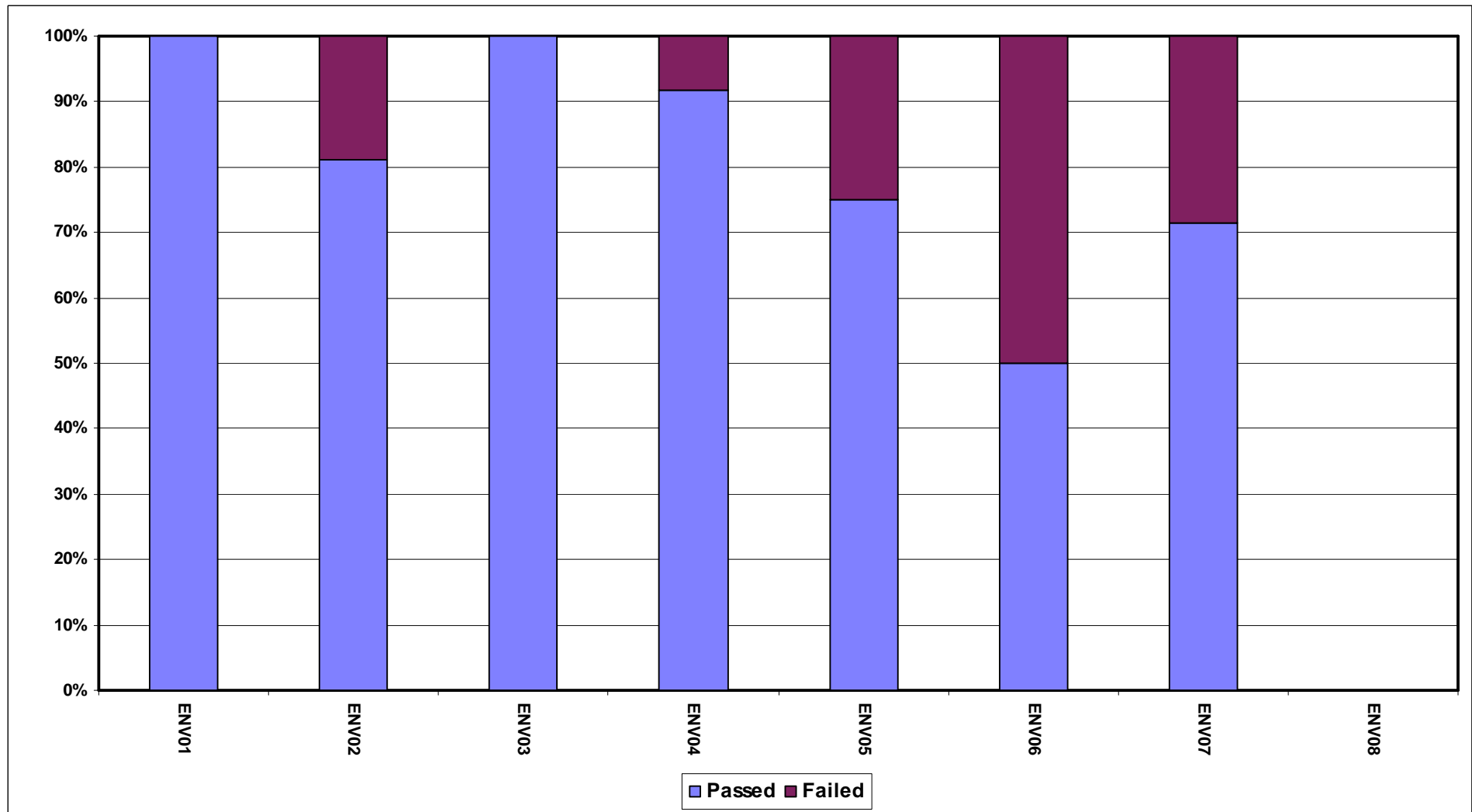
# Measure 2.B. – Requirements Not Met INSTALLATION AND COMPLIANCE



## Measure 2.B. – Requirements Not Met ENVIRONMENT

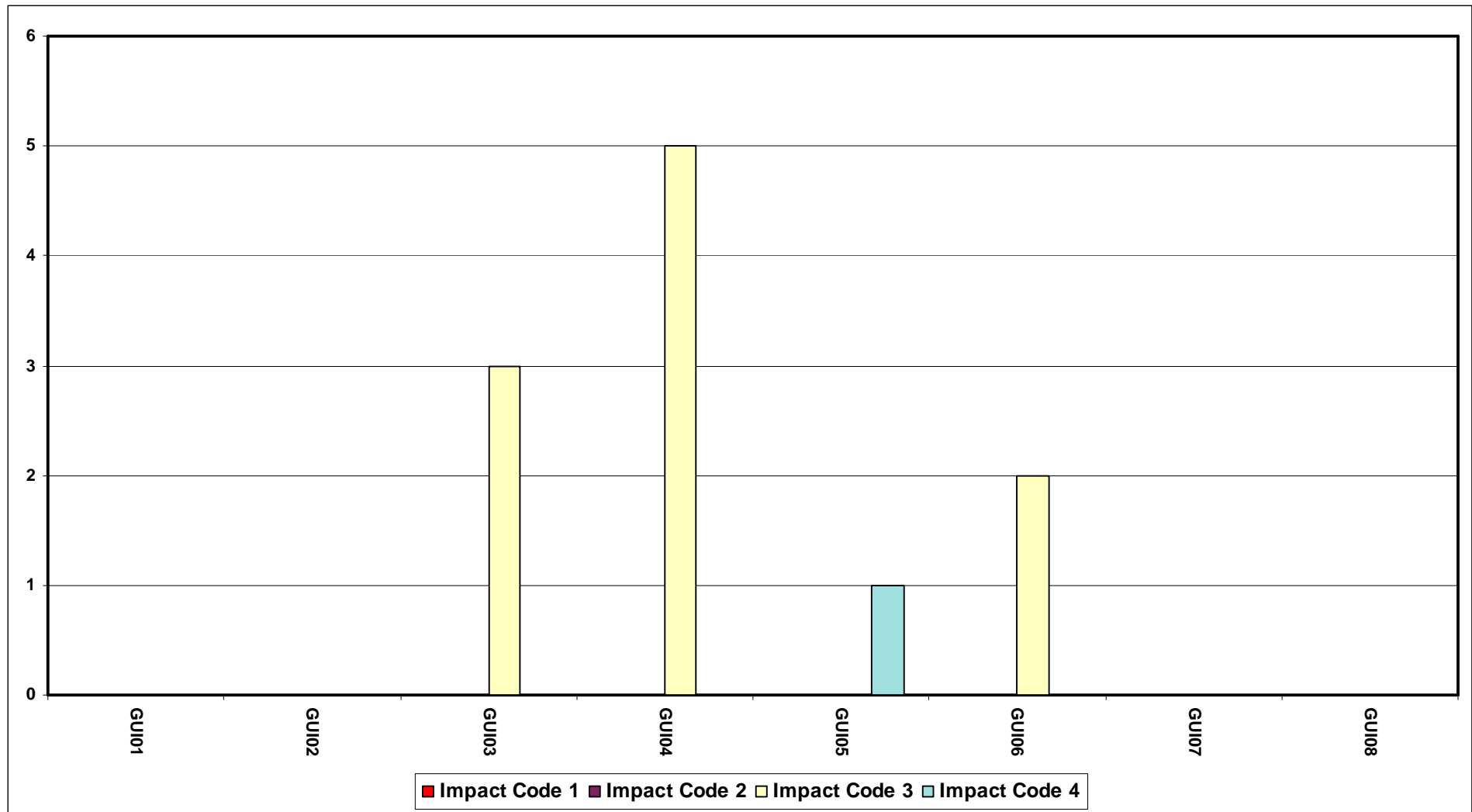


## Measure 2.B. – Requirements Not Met ENVIRONMENT

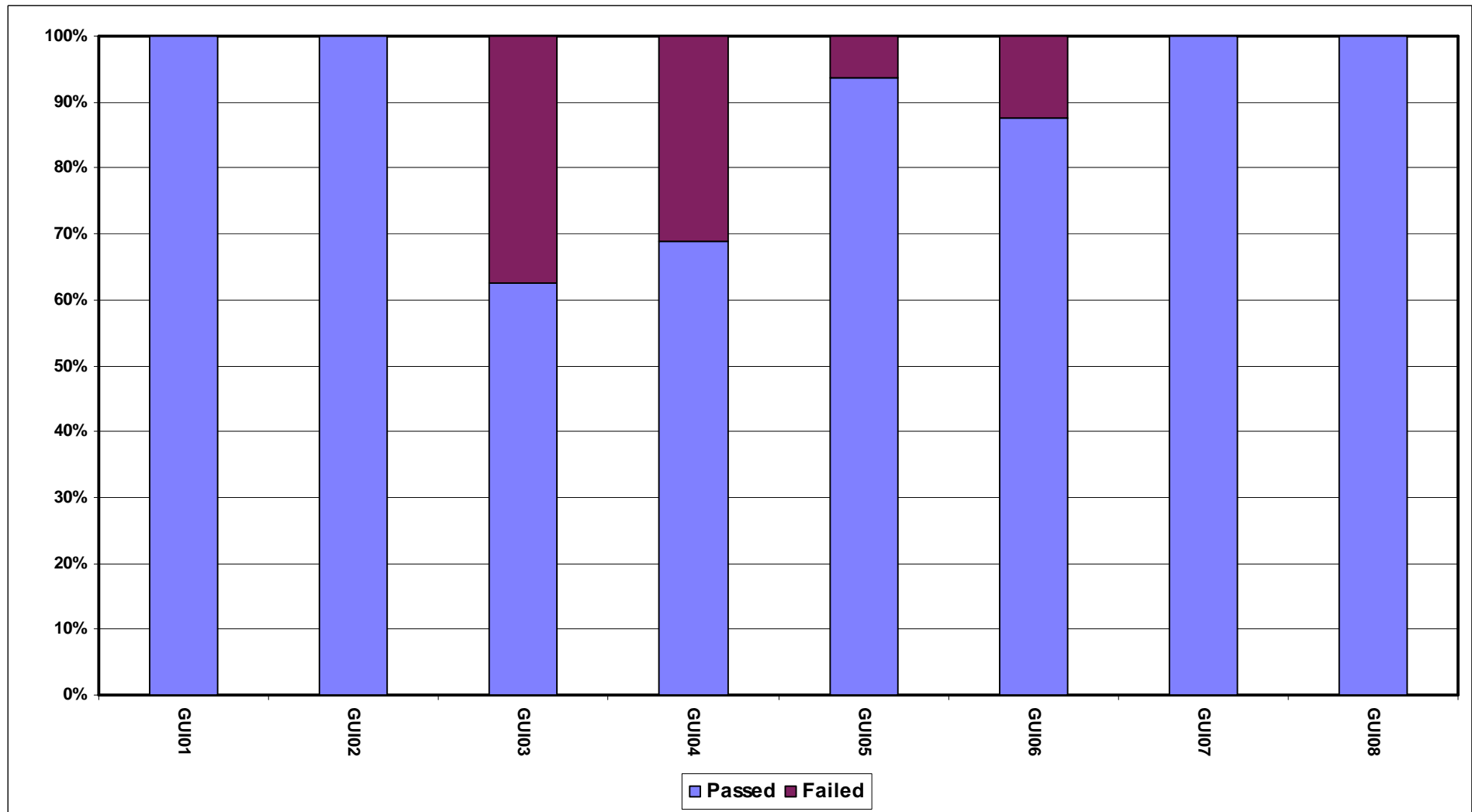




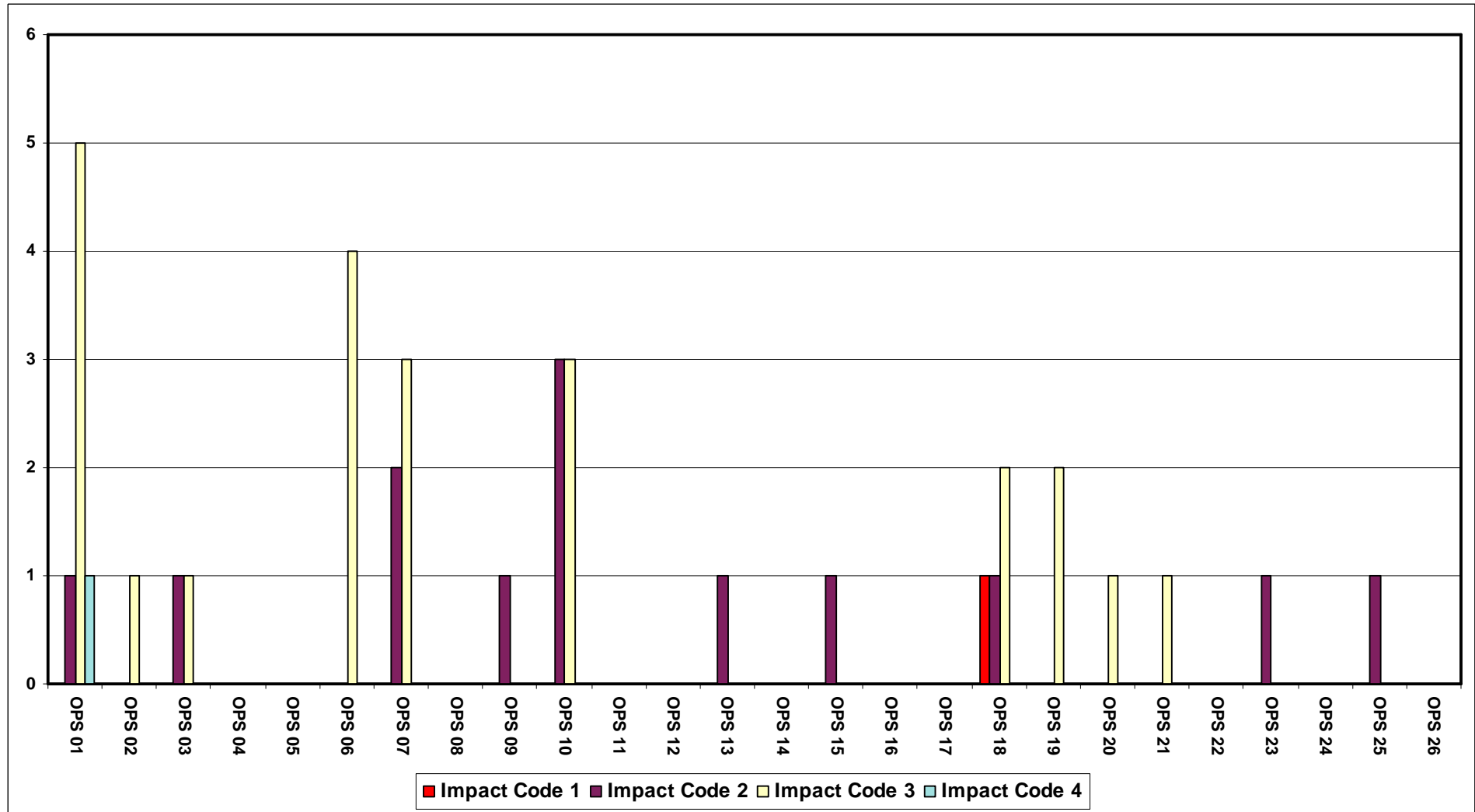
## Measure 2.B. – Requirements Not Met GRAPHICAL USER INTERFACE



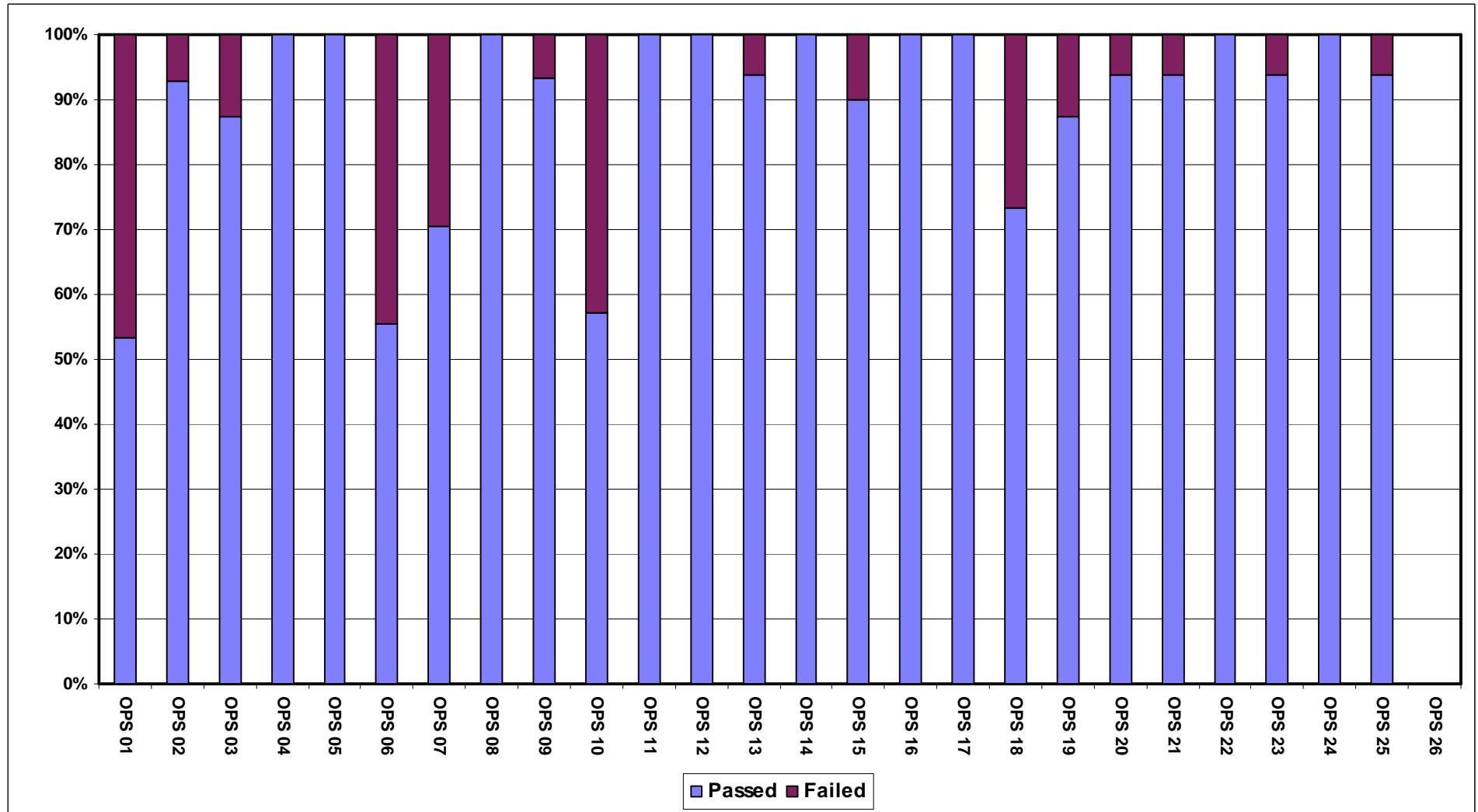
## Measure 2.B. – Requirements Not Met GRAPHICAL USER INTERFACE



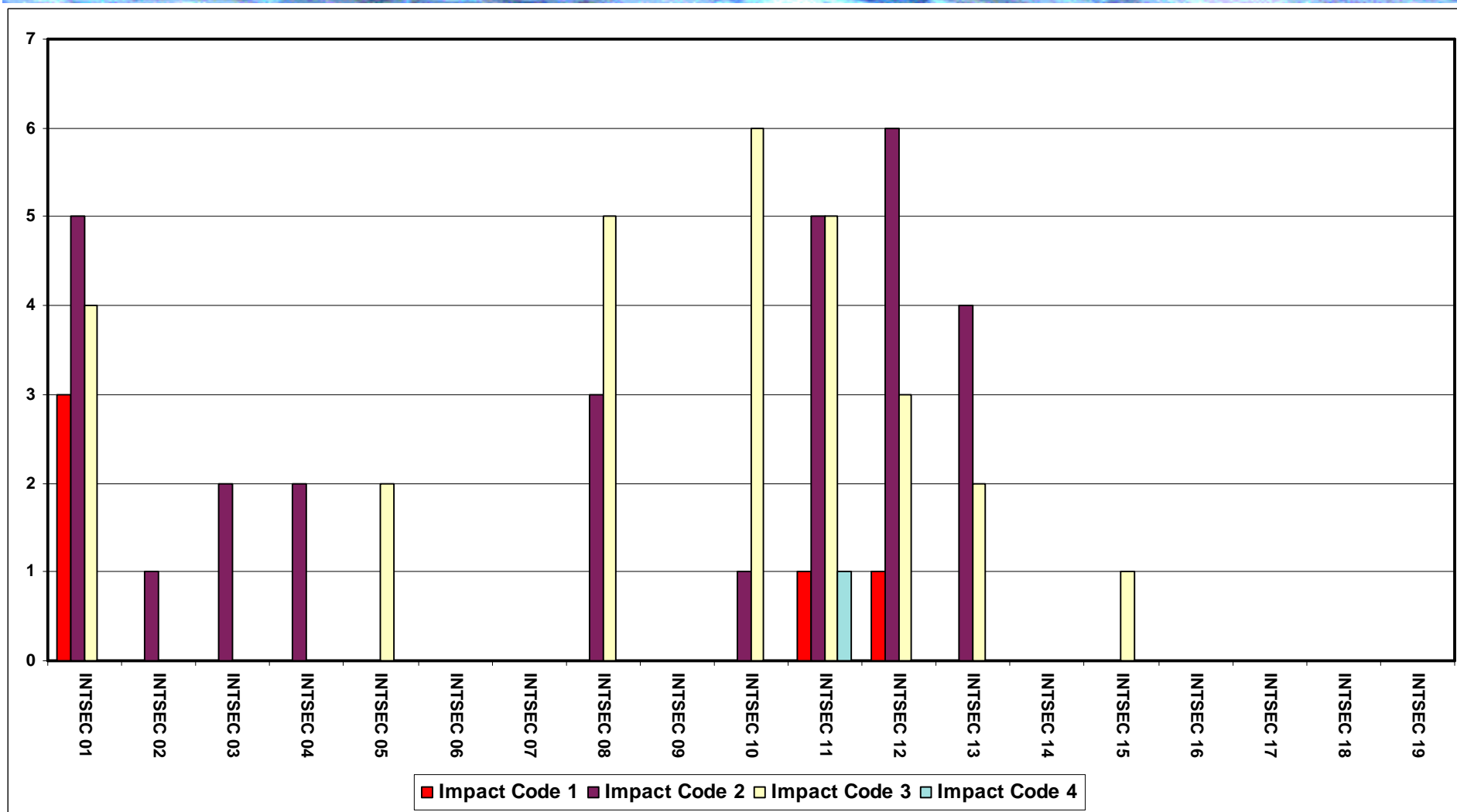
# Measure 2.B. – Requirements Not Met OPERATION



# Measure 2.B. – Requirements Not Met OPERATION

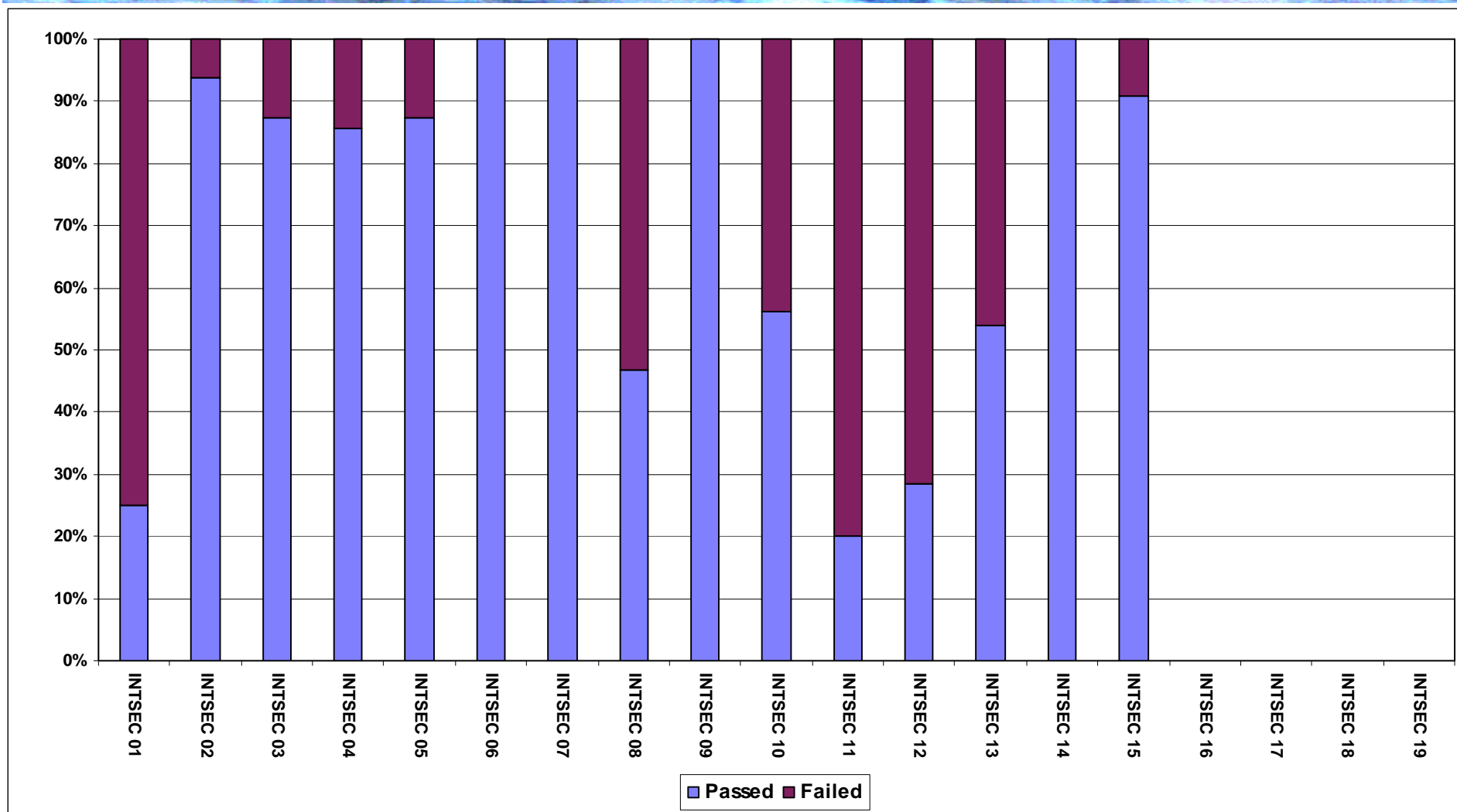


# Measure 2.B. – Requirements Not Met SECURITY





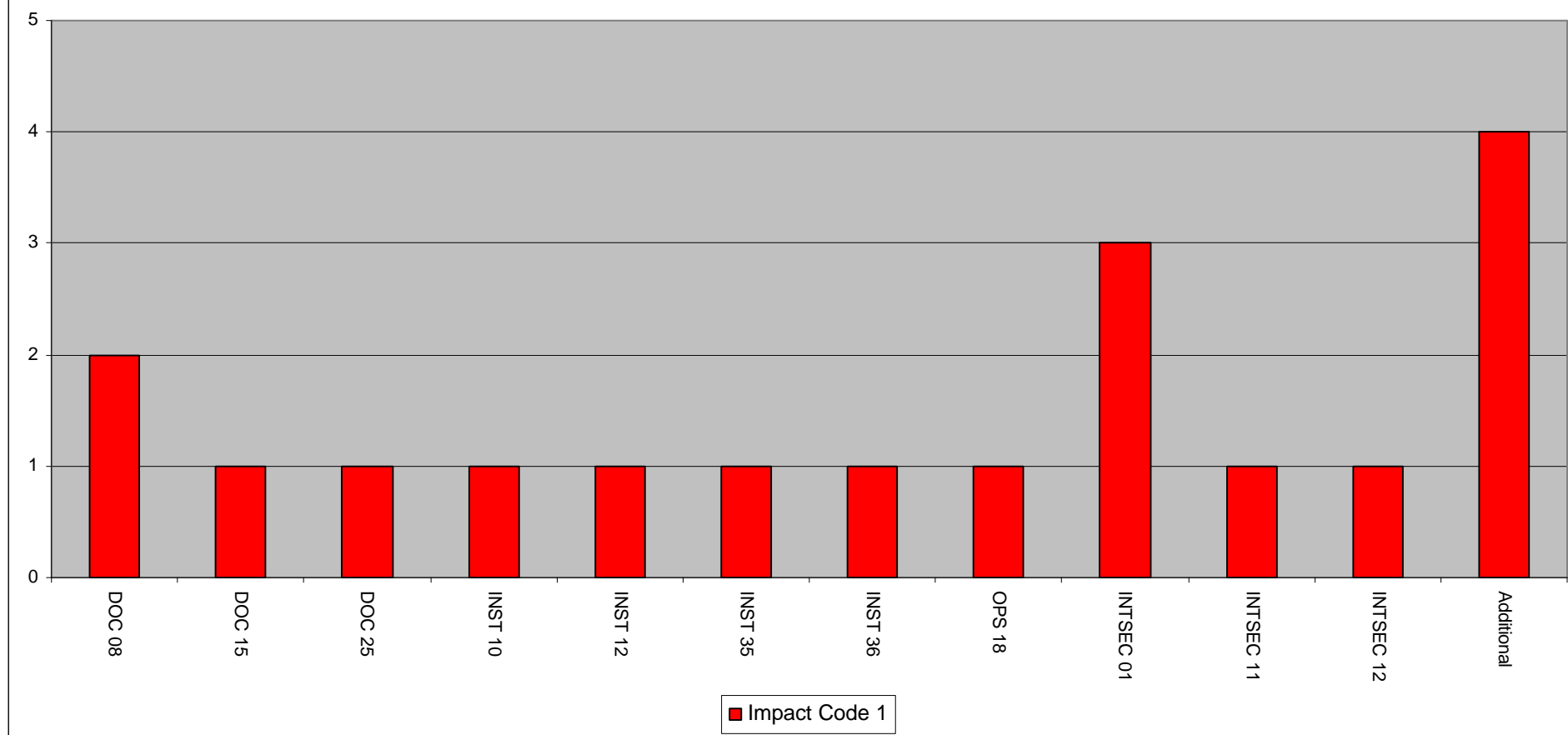
# Measure 2.B. – Requirements Not Met SECURITY



## Measure 2.B. – Requirements Not Met: Highest Occurrence of Impact Code 1



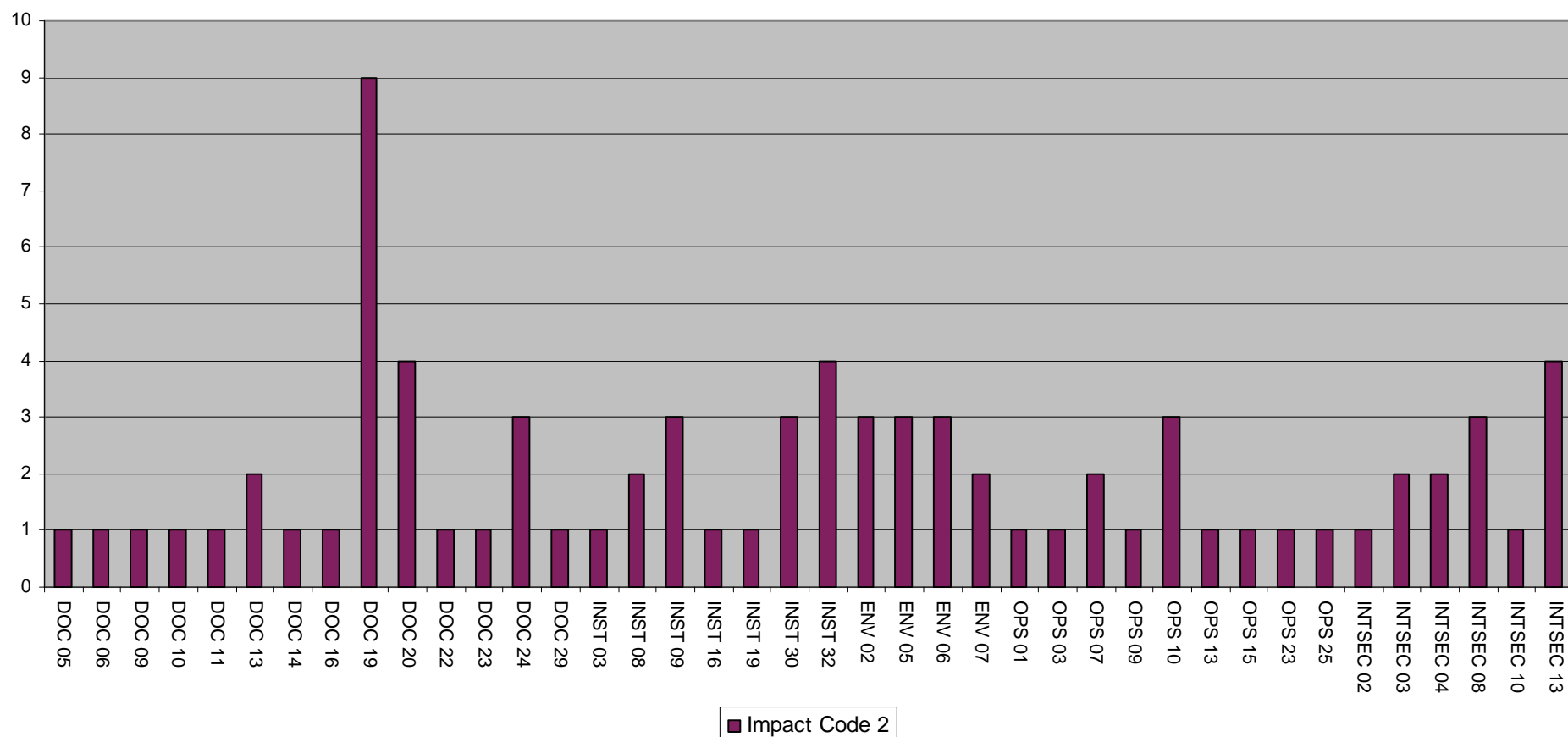
**Number of Tests in Which "1" is Strongest Impact Code for  
the Requirement**



## Measure 2.B. – Requirements Not Met: Highest Occurrence of Impact Code 2



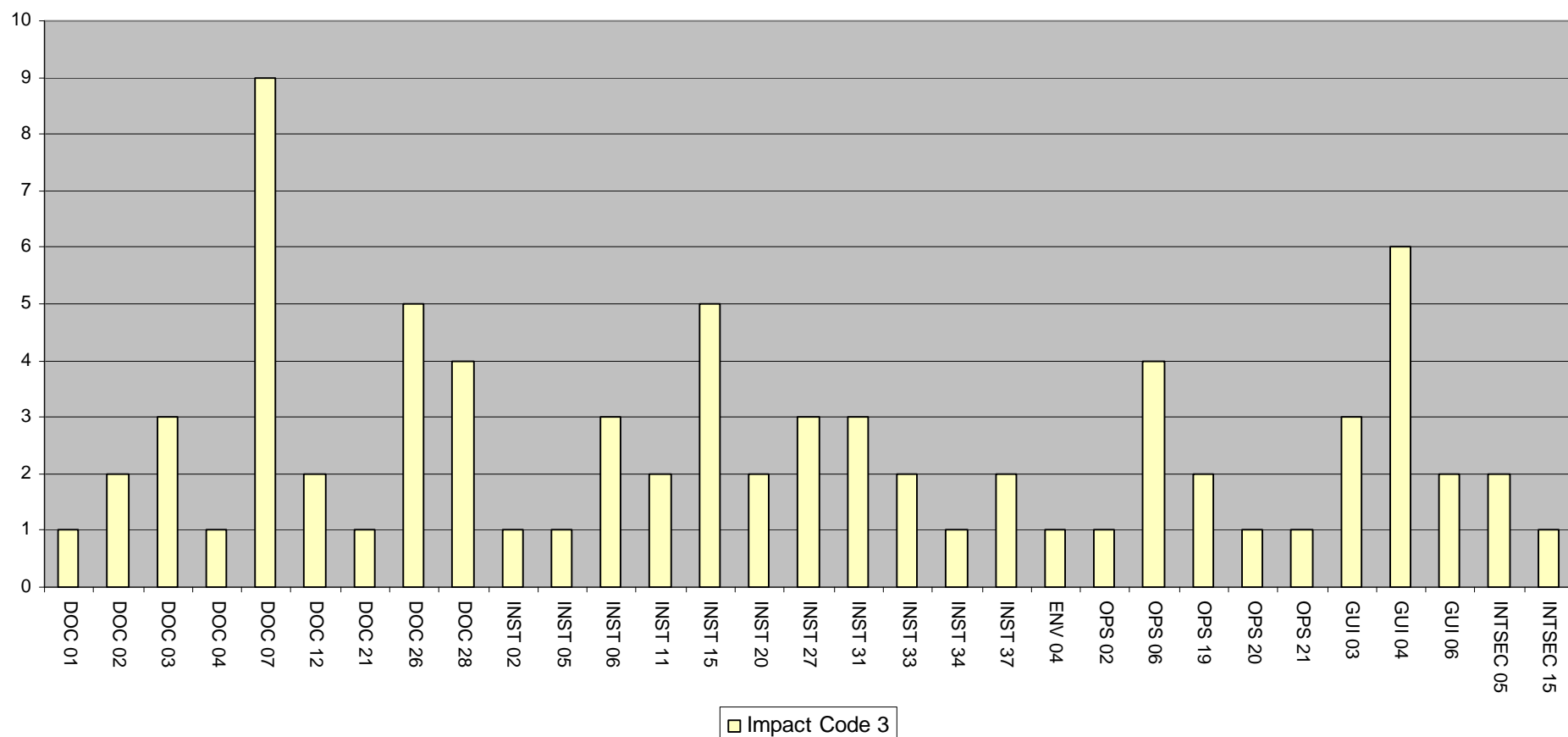
**Number of Tests in Which "2" is Strongest Impact Code for  
the Requirement**



## Measure 2.B. – Requirements Not Met: Highest Occurrence of Impact Code 3



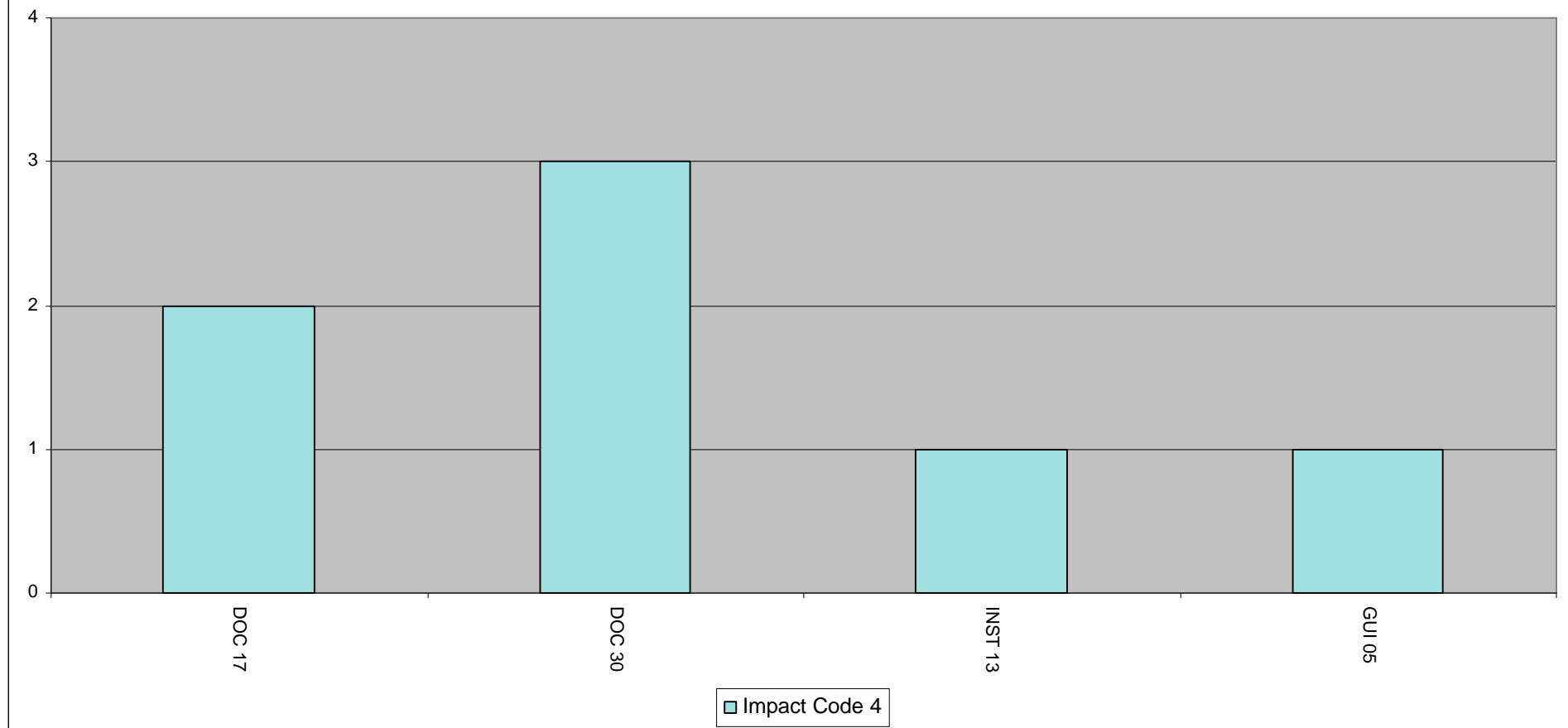
**Number of Tests in Which "3" is Strongest Impact Code for  
the Requirement**



## Measure 2.B. – Requirements Not Met: Highest Occurrence of Impact Code 4



**Number of Tests in Which "4" is Strongest Impact Code for  
the Requirement**





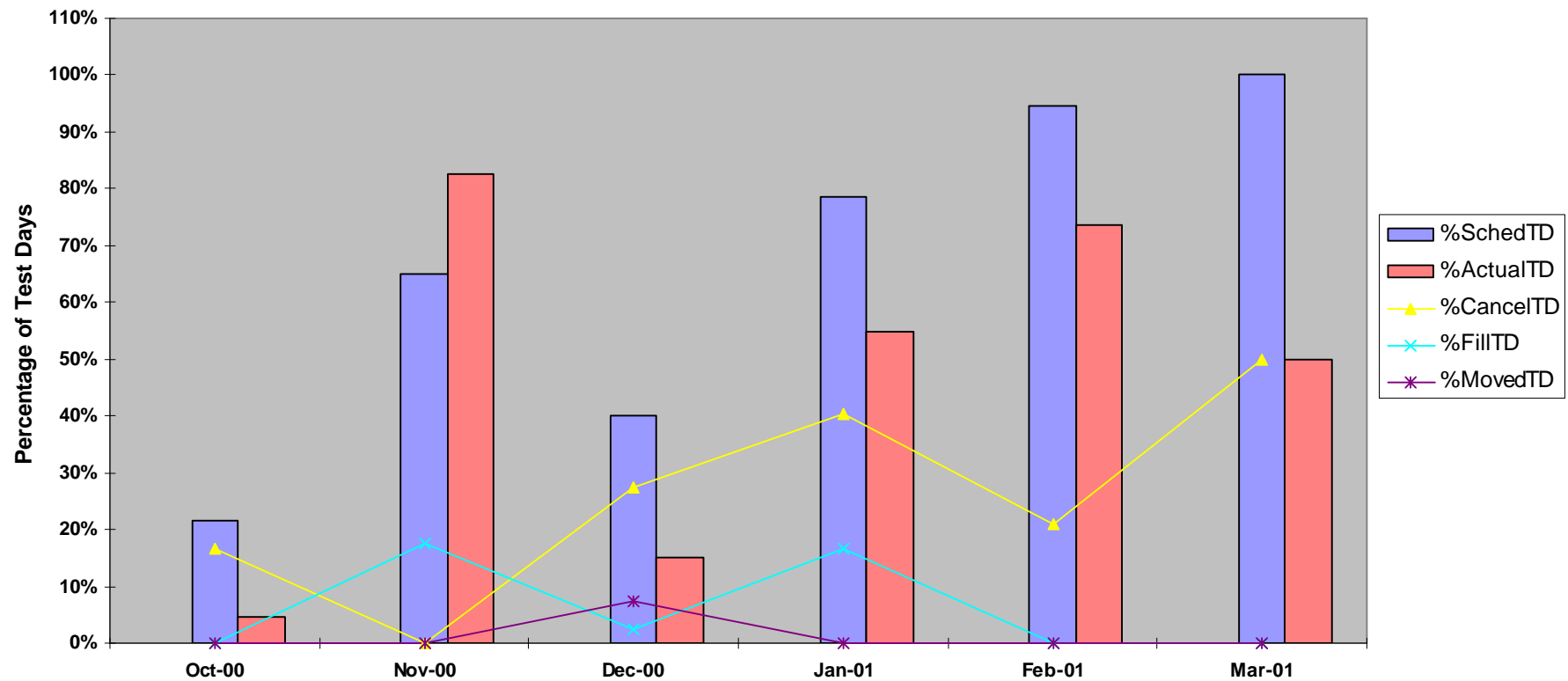
## Measure 3.A – Schedule Volatility

### IMA movement on Schedule



- The following tests appeared on the schedule:
  - During 1st Quarter of FY2001: Raindropv3.1, MIDBv2.0.3.1, AFDIV1.1, MDITDSv1.1, MRSv1.1, IUAv1.0RT, GALELitev4.5.3, JCEv2.0RT, Telescopev3.1
  - During the 2nd Quarter of FY2001: DEv3.5, COLISEUM v4.0, IRP v2.0, JTT v2.0, WebTAS v2.0, CSP v5.6D, JTT v2.0 (2nd Occurrence), TelScope v3.1, FORMMS-HARMONY v3.0, MALOLO v1.0, AFDI v1.1, MTIX v1.0, GaleLite v4.5.3, CSP v5.6D (2nd Occurrence), ISSE Guard v3.2
- Total of 24 instances of IMA scheduling.
- Of these 24, 18 had movement (cancellation, movement, or fill-in) within 30 days of scheduled test dates.
  - Raindropv3.1, AFDIV1.1, MDITDSv1.1, IUAv1.0RT, GALELitev4.5.3, JCEv2.0RT, Telescopev3.1
  - DEv3.5, COLISEUM v4.0, IRP v2.0, JTT v2.0, WebTAS v2.0, CSP v5.6D, TelScope v3.1, FORMMS-HARMONY v3.0, MTIX v1.0, GaleLite v4.5.3, CSP v5.6D (2nd Occurrence)
- **75.0%** had schedule changes within 30 days of the test event.

## Measure 3.A – Schedule Volatility



# Measure 3.B – Comments Against Test Report



## • Other

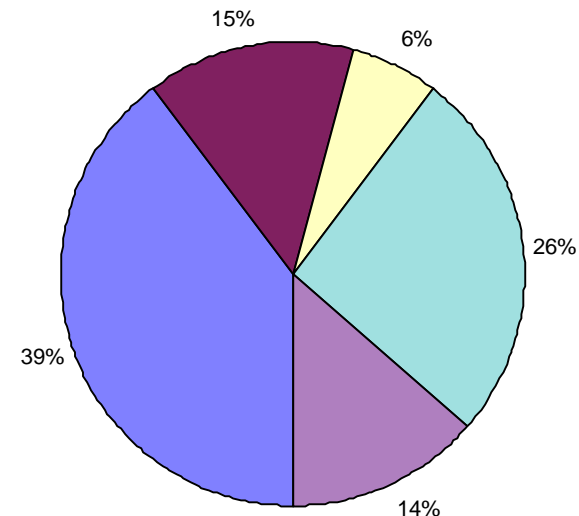
- Projection of future actions
- actions taken after the test
- requests for information
- commentary, etc.
- NOTE: Actions taken after the test often include submission of updated documents with the comments against the draft test report for removal of documentation finding.

## • Protest - Valid or Rejected

- pointing out that a requirement does not apply
- requesting that the finding not apply because the cost to fix the finding is too high.
- requesting that the finding apply to another SW portion of an integrated test (e.g. against Oracle or the OS and not the IMA).
- requesting a different impact code.
- requesting removal of the finding based on different interpretations of the requirement.

## • Typo

- Spelling, content, and grammatical errors.

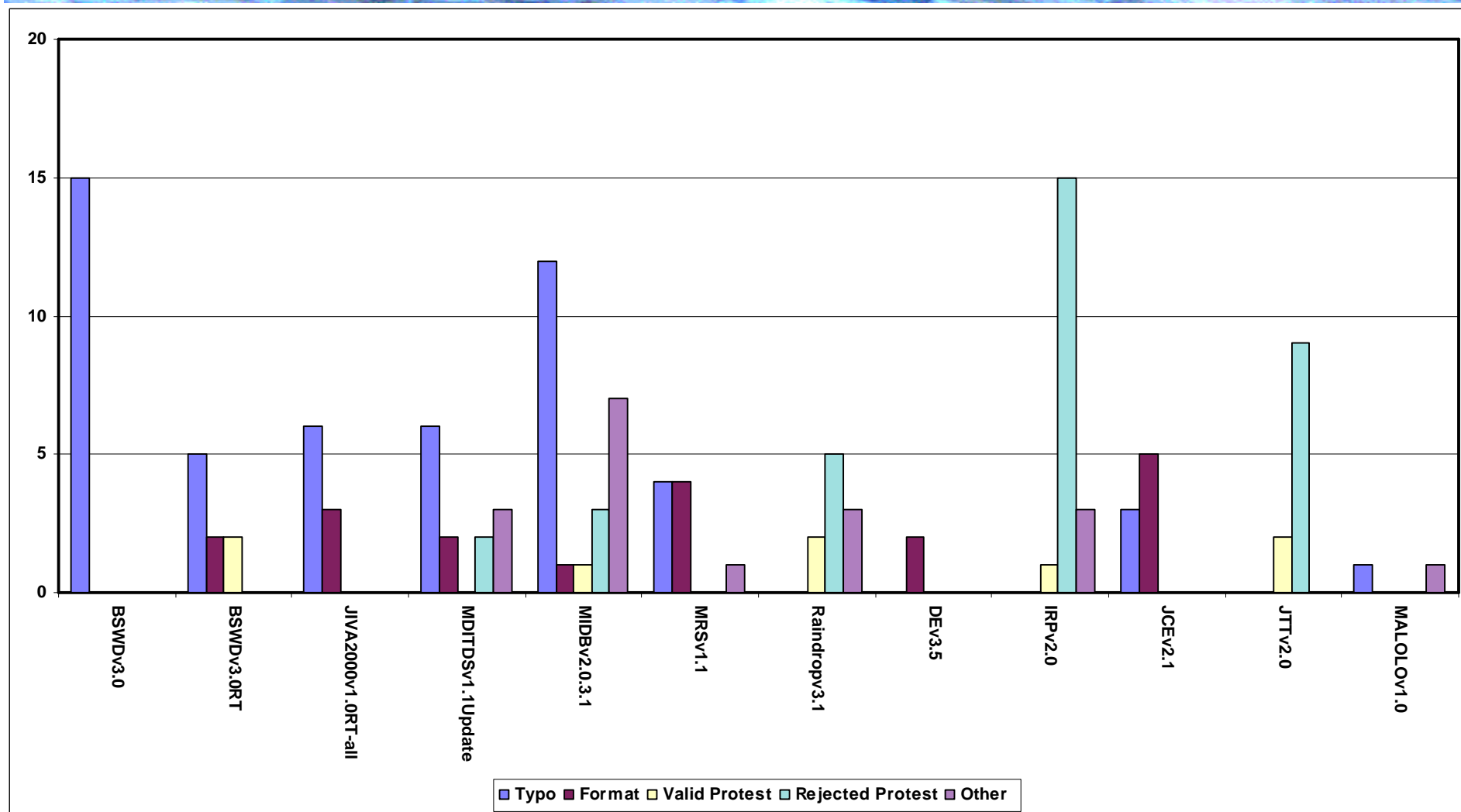


■ Typo ■ Format ■ Valid Protest ■ Rejected Protest ■ Other

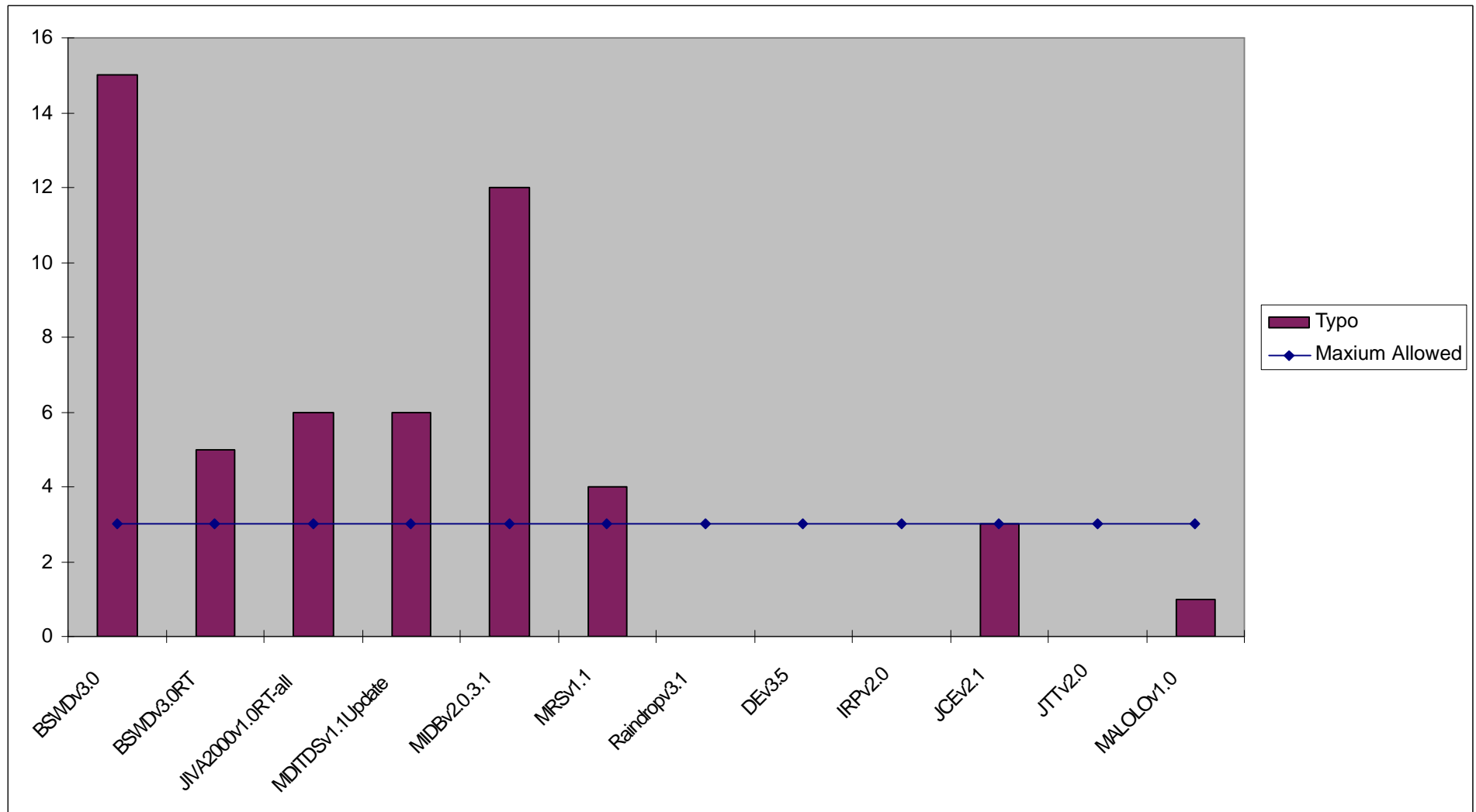
## • Wording (Format)

- same idea with phrasing changes. Commonly called word-smithing.

# Measure 3.B. – Comments Against Test Report



## Measure 3.B. – Comments Against Test Report



## Measure 3.B. – Comments Against Test Report

